

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/07/2014

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	156.90	151.49	149.24	147.90	152.93	165.14	202.73	235.29	217.23	224.60	231.13	220.66	192.76	196.29	188.11	192.22	210.83	300.64	295.85	254.52	242.58	209.17	186.42	173.46
24138	4.00	3.80	3.25	3.88	4.31	6.59	10.51	13.62	14.36	12.99	12.42	11.67	10.42	9.99	10.07	11.84	18.57	26.91	25.98	23.01	22.66	14.37	8.07	5.92
	-109.35	-106.31	-108.15	-100.93	-99.63	-82.79	-60.91	-76.78	-64.74	-97.64	-106.85	-104.75	-87.66	-94.61	-86.54	-68.63	-15.36	0.73	0.74	0.83	-12.07	-65.27	-100.79	-98.70
74TH STREET_GT_1	156.96	151.55	149.29	147.95	152.98	165.15	202.60	235.30	217.24	224.61	231.15	220.67	192.77	196.30	188.12	192.35	211.00	300.64	296.11	254.74	242.79	209.17	186.50	173.61
24260	4.05	3.85	3.29	3.92	4.36	6.59	10.37	13.62	14.36	12.99	12.42	11.67	10.42	9.99	10.07	11.96	18.74	26.91	26.24	23.23	22.86	14.37	8.14	6.06
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.73	0.74	0.83	-12.07	-65.28	-100.80	-98.71
74TH STREET_GT_2	156.96	151.55	149.29	147.95	152.98	165.15	202.60	235.30	217.24	224.61	231.15	220.67	192.77	196.30	188.12	192.35	211.00	300.64	296.11	254.74	242.79	209.17	186.50	173.61
24261	4.05	3.85	3.29	3.92	4.36	6.59	10.37	13.62	14.36	12.99	12.42	11.67	10.42	9.99	10.07	11.96	18.74	26.91	26.24	23.23	22.86	14.37	8.14	6.06
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.73	0.74	0.83	-12.07	-65.28	-100.80	-98.71
ADK HUDSON___FALLS	188.93	182.65	181.50	177.62	182.38	189.91	222.46	256.32	234.33	250.98	260.67	249.52	216.73	222.51	211.92	210.61	212.62	296.41	293.03	251.44	240.62	224.63	214.69	202.43
24011	3.22	3.06	3.06	3.32	3.87	6.52	11.95	11.60	12.01	10.03	9.85	9.06	8.04	7.79	7.87	9.61	15.57	22.51	22.99	19.74	17.05	10.23	6.05	5.23
	-142.16	-138.21	-140.60	-131.21	-129.52	-107.63	-79.20	-99.83	-84.19	-126.98	-138.96	-136.22	-114.00	-123.04	-112.54	-89.25	-20.15	0.56	0.57	0.64	-15.71	-84.88	-131.07	-128.35
ADK RESOURCE___RCVRY	187.05	180.79	179.58	175.86	180.83	189.36	223.07	257.60	236.19	251.44	260.72	249.54	217.03	222.64	212.16	211.90	216.78	302.43	298.70	257.24	245.70	226.65	214.16	201.17
23798	4.27	4.06	4.05	4.27	5.00	8.19	14.19	14.93	15.60	13.10	12.75	11.88	10.70	10.45	10.43	12.73	20.16	28.54	28.67	25.56	22.46	13.99	8.22	6.61
	-139.23	-135.35	-137.70	-128.51	-126.85	-105.41	-77.57	-97.78	-82.46	-124.37	-136.10	-133.42	-111.65	-120.51	-110.23	-87.42	-19.72	0.58	0.59	0.65	-15.39	-83.14	-128.37	-125.71
ADK S GLENS___FALLS	188.93	182.65	181.50	177.62	182.38	189.91	222.46	256.32	234.33	250.98	260.67	249.52	216.73	222.51	211.92	210.61	212.62	296.41	293.03	251.44	240.62	224.63	214.69	202.43
24028	3.22	3.06	3.06	3.32	3.87	6.52	11.95	11.60	12.01	10.03	9.85	9.06	8.04	7.79	7.87	9.61	15.57	22.51	22.99	19.74	17.05	10.23	6.05	5.23
	-142.16	-138.21	-140.60	-131.21	-129.52	-107.63	-79.20	-99.83	-84.19	-126.98	-138.96	-136.22	-114.00	-123.04	-112.54	-89.25	-20.15	0.56	0.57	0.64	-15.71	-84.88	-131.07	-128.35
ADK_NYS___DAM	185.94	179.73	178.42	174.77	179.61	187.59	220.14	254.47	232.97	248.69	257.95	246.94	214.80	220.34	209.91	209.22	212.47	296.40	292.48	251.89	241.26	223.74	212.42	199.72
23527	3.70	3.52	3.41	3.66	4.26	6.82	11.56	12.17	12.70	10.83	10.51	9.80	8.90	8.62	8.60	10.39	15.93	22.51	22.45	20.20	18.07	11.40	6.98	5.65
	-138.69	-134.84	-137.17	-128.02	-126.36	-105.00	-77.27	-97.40	-82.14	-123.89	-135.58	-132.90	-111.22	-120.04	-109.80	-87.08	-19.64	0.57	0.59	0.65	-15.33	-82.82	-127.88	-125.23
AIR_PRODUCTS___DRP	184.83	178.67	177.27	173.68	178.36	185.67	216.85	249.93	228.26	244.70	254.02	243.36	211.48	217.09	206.69	205.37	206.23	287.33	283.28	243.75	234.38	219.30	209.86	198.11
24190	2.83	2.69	2.50	2.80	3.23	5.08	8.41	7.82	8.15	7.07	6.82	6.47	5.78	5.59	5.58	6.70	9.72	13.45	13.26	12.07	11.22	7.12	4.65	4.27
	-138.45	-134.60	-136.93	-127.79	-126.14	-104.82	-77.13	-97.22	-81.99	-123.66	-135.32	-132.66	-111.01	-119.82	-109.60	-86.92	-19.60	0.58	0.59	0.66	-15.30	-82.66	-127.64	-125.00
ALBANY___1	184.83	178.67	177.27	173.68	178.36	185.67	216.85	249.93	228.26	244.70	254.02	243.36	211.48	217.09	206.69	205.37	206.23	287.33	283.28	243.75	234.38	219.30	209.86	198.11
23571	2.83	2.69	2.50	2.80	3.23	5.08	8.41	7.82	8.15	7.07	6.82	6.47	5.78	5.59	5.58	6.70	9.72	13.45	13.26	12.07	11.22	7.12	4.65	4.27
	-138.45	-134.60	-136.93	-127.79	-126.14	-104.82	-77.13	-97.22	-81.99	-123.66	-135.32	-132.66	-111.01	-119.82	-109.60	-86.92	-19.60	0.58	0.59	0.66	-15.30	-82.66	-127.64	-125.00
ALBANY___2	184.83	178.67	177.27	173.68	178.36	185.67	216.85	249.93	228.26	244.70	254.02	243.36	211.48	217.09	206.69	205.37	206.23	287.33	283.28	243.75	234.38	219.30	209.86	198.11
23572	2.83	2.69	2.50	2.80	3.23	5.08	8.41	7.82	8.15	7.07	6.82	6.47	5.78	5.59	5.58	6.70	9.72	13.45	13.26	12.07	11.22	7.12	4.65	4.27
	-138.45	-134.60	-136.93	-127.79	-126.14	-104.82	-77.13	-97.22	-81.99	-123.66	-135.32	-132.66	-111.01	-119.82	-109.60	-86.92	-19.60	0.58	0.59	0.66	-15.30	-82.66	-127.64	-125.00
ALBANY___3	184.83	178.67	177.27	173.68	178.36	185.67	216.85	249.93	228.26	244.70	254.02	243.36	211.48	217.09	206.69	205.37	206.23	287.33	283.28	243.75	234.38	219.30	209.86	198.11
23573	2.83	2.69	2.50	2.80	3.23	5.08	8.41	7.82	8.15	7.07	6.82	6.47	5.78	5.59	5.58	6.70	9.72	13.45	13.26	12.07	11.22	7.12	4.65	4.27
	-138.45	-134.60	-136.93	-127.79	-126.14	-104.82	-77.13	-97.22	-81.99	-123.66	-135.32	-132.66	-111.01	-119.82	-109.60	-86.92	-19.60	0.58	0.59	0.66	-15.30	-82.66	-127.64	-125.00
ALBANY___4	184.83	178.67	177.27	173.68	178.36	185.67	216.85	249.93	228.26	244.70	254.02	243.36	211.48	217.09	206.69	205.37	206.23	287.33	283.28	243.75	234.38	219.30	209.86	198.11
23574	2.83	2.69	2.50	2.80	3.23	5.08	8.41	7.82	8.15	7.07	6.82	6.47	5.78	5.59	5.58	6.70	9.72	13.45	13.26	12.07	11.22	7.12	4.65	4.27
	-138.45	-134.60	-136.93	-127.79	-126.14	-104.82	-77.13	-97.22	-81.99	-123.66	-135.32	-132.66	-111.01	-119.82	-109.60	-86.92	-19.60	0.58	0.59	0.66	-15.30	-82.66	-127.64	-125.00

ALBANY___LFG	187.59	181.38	179.99	176.28	181.03	188.20	219.52	253.24	231.23	248.13	257.74	246.84	214.48	220.22	209.63	208.13	208.53	290.36	286.55	246.34	236.75	222.06	212.81	200.86
323615	3.14	3.02	2.80	3.14	3.68	5.76	9.72	9.41	9.67	8.32	8.16	7.61	6.82	6.60	6.59	7.93	11.67	16.47	16.51	14.65	13.31	8.41	5.35	4.82
	-140.90	-136.98	-139.35	-130.05	-128.37	-106.67	-78.49	-98.94	-83.44	-125.84	-137.71	-135.00	-112.97	-121.93	-111.53	-88.45	-19.96	0.57	0.58	0.64	-15.57	-84.12	-129.89	-127.20
ALCOA_RYNLDS___DRP	42.55	40.47	37.04	42.23	47.91	74.48	130.40	143.73	135.78	110.66	109.18	101.53	92.41	89.48	89.41	109.51	174.60	271.99	268.18	228.86	204.53	127.44	76.01	68.29
24188	-1.00	-0.91	-0.80	-0.86	-1.08	-1.29	-0.91	-1.16	-2.35	-3.31	-2.69	-2.71	-2.27	-2.20	-2.10	-2.23	-2.30	-2.48	-2.44	-3.48	-3.33	-2.08	-1.55	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALLEGHENY___COGEN	63.79	60.97	57.70	61.88	68.21	89.64	133.31	148.88	141.03	127.00	125.53	117.65	107.93	106.45	103.12	117.10	165.65	255.93	252.42	217.49	193.84	131.47	93.07	86.46
23514	1.61	1.49	1.44	1.60	2.25	-0.23	-8.41	-9.12	-8.15	-3.65	-4.59	-4.48	-4.07	-4.12	-4.12	-6.36	-14.86	-20.59	-20.30	-17.19	-16.21	-9.19	-1.71	0.76
	-18.62	-18.11	-18.42	-17.19	-16.97	-14.10	-10.40	-13.11	-11.06	-16.68	-18.25	-17.89	-17.32	-18.89	-15.72	-11.72	-3.61	-2.06	-2.10	-2.34	-2.19	-11.15	-17.21	-16.86
ALTONA_WT_PWR	42.98	41.13	37.80	43.13	48.70	76.00	133.41	146.64	138.13	111.57	110.53	102.37	93.17	90.12	90.04	110.74	177.25	277.77	273.88	232.57	207.03	129.13	76.32	69.12
323606	-0.57	-0.25	-0.04	0.04	-0.29	0.23	2.09	1.74	0.00	-2.40	-1.34	-1.87	-1.52	-1.56	-1.47	-1.01	0.35	3.31	3.26	0.23	-0.83	-0.39	-1.24	0.28
	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	57.95	55.55	52.58	56.14	61.81	83.87	124.36	137.68	130.36	118.21	116.83	109.97	108.23	107.97	99.70	109.97	133.77	193.48	189.49	152.99	174.99	121.78	85.18	75.91
24010	-2.31	-2.07	-1.78	-2.37	-2.40	-4.54	-16.29	-18.98	-17.68	-10.72	-11.41	-10.32	-8.90	-8.71	-8.70	-12.29	-28.31	-42.81	-42.21	-36.01	-32.42	-17.74	-7.83	-8.05
	-16.71	-16.24	-16.52	-15.42	-15.22	-12.65	-9.33	-11.76	-9.92	-14.96	-16.37	-16.05	-22.45	-24.99	-16.89	-10.52	14.82	38.17	38.92	43.34	0.45	-10.00	-15.44	-15.12
ARTHUR_KILL_GT_1	157.05	151.55	149.18	147.95	152.89	164.55	201.17	233.85	215.56	223.58	230.25	219.94	192.11	195.66	187.57	191.56	210.12	300.08	295.34	254.05	242.38	209.17	186.58	173.61
23520	4.14	3.85	3.18	3.92	4.26	5.98	8.93	12.17	12.70	11.96	11.52	10.94	9.75	9.36	9.52	11.17	17.86	26.35	25.43	22.53	22.46	14.37	8.22	6.06
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.74	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.73	0.70	0.82	-12.07	-65.28	-100.80	-98.71
ARTHUR_KILL_2	157.05	151.55	149.18	147.95	152.89	164.55	201.17	233.85	215.56	223.58	230.25	219.94	192.11	195.66	187.57	191.56	210.12	300.08	295.34	254.05	242.38	209.17	186.58	173.61
23512	4.14	3.85	3.18	3.92	4.26	5.98	8.93	12.17	12.70	11.96	11.52	10.94	9.75	9.36	9.52	11.17	17.86	26.35	25.43	22.53	22.46	14.37	8.22	6.06
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.74	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.73	0.70	0.82	-12.07	-65.28	-100.80	-98.71
ARTHUR_KILL_3	156.78	151.34	149.09	147.77	152.78	164.92	201.95	234.72	216.68	224.04	230.58	220.15	192.29	195.83	187.66	191.78	210.65	300.08	295.61	254.04	242.38	208.91	186.27	173.33
23513	3.87	3.64	3.10	3.75	4.16	6.37	9.72	13.05	13.81	12.42	11.85	11.16	9.94	9.53	9.61	11.40	18.40	26.35	25.72	22.53	22.46	14.12	7.92	5.78
	-109.35	-106.31	-108.15	-100.93	-99.63	-82.79	-60.92	-76.79	-64.74	-97.64	-106.86	-104.75	-87.66	-94.61	-86.54	-68.64	-15.36	0.73	0.73	0.83	-12.07	-65.28	-100.79	-98.70
ASHOKAN_____	163.57	157.94	156.00	154.01	159.09	170.10	205.11	238.54	218.56	228.71	238.23	229.90	200.57	204.49	195.24	198.72	216.29	312.73	308.32	266.39	251.29	218.11	195.80	181.84
23654	3.53	3.31	2.95	3.40	3.97	6.13	8.93	11.88	11.46	10.71	12.53	14.07	12.50	12.01	11.53	13.85	22.99	38.96	38.41	34.84	30.57	19.05	10.86	7.85
	-116.49	-113.25	-115.21	-107.52	-106.13	-88.19	-64.87	-81.76	-68.97	-104.03	-113.84	-111.60	-93.39	-100.80	-92.20	-73.12	-16.40	0.69	0.70	0.79	-12.86	-69.54	-107.38	-105.15
ASTORIA_EAST_ENERGY_CC1	157.35	151.84	149.48	148.47	153.28	165.00	201.29	233.28	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.00	209.41	296.49	292.06	251.24	240.91	208.66	186.43	173.54
323581	4.44	4.14	3.48	4.44	4.66	6.44	9.05	11.60	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.62	17.15	22.77	22.20	19.74	20.99	13.87	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_EAST_ENERGY_CC2	157.35	151.84	149.48	148.47	153.28	165.00	201.29	233.28	214.88	223.02	229.81	219.52	191.73	195.29	187.20	191.00	209.41	296.49	292.06	251.24	240.91	208.66	186.43	173.54
323582	4.44	4.14	3.48	4.44	4.66	6.44	9.05	11.60	12.01	11.40	11.08	10.52	9.38	8.99	9.15	10.62	17.15	22.77	22.20	19.74	20.99	13.87	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_GT2_1	157.35	151.88	149.48	148.51	153.28	165.00	201.42	233.41	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.11	209.41	296.78	292.31	251.24	240.91	208.79	186.43	173.54
24094	4.44	4.18	3.48	4.48	4.66	6.44	9.19	11.73	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.73	17.15	23.06	22.45	19.74	20.99	13.99	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_GT2_2	157.35	151.88	149.48	148.51	153.28	165.00	201.42	233.41	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.11	209.41	296.78	292.31	251.24	240.91	208.79	186.43	173.54
24095	4.44	4.18	3.48	4.48	4.66	6.44	9.19	11.73	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.73	17.15	23.06	22.45	19.74	20.99	13.99	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_GT2_3	157.35	151.88	149.48	148.51	153.28	165.00	201.42	233.41	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.11	209.41	296.78	292.31	251.24	240.91	208.79	186.43	173.54
24096	4.44	4.18	3.48	4.48	4.66	6.44	9.19	11.73	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.73	17.15	23.06	22.45	19.74	20.99	13.99	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_GT2_4	157.35	151.88	149.48	148.51	153.28	165.00	201.42	233.41	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.11	209.41	296.78	292.31	251.24	240.91	208.79	186.43	173.54
24097	4.44	4.18	3.48	4.48	4.66	6.44	9.19	11.73	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.73	17.15	23.06	22.45	19.74	20.99	13.99	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71
ASTORIA_GT3_1	157.35	151.88	149.48	148.51	153.28	165.00	201.42	233.41	214.88	223.13	229.81	219.52	191.73	195.29	187.20	191.11	209.41	296.78	292.31	251.24	240.91	208.79	186.43	173.54
24098	4.44	4.18	3.48	4.48	4.66	6.44	9.19	11.73	12.01	11.51	11.08	10.52	9.38	8.99	9.15	10.73	17.15	23.06	22.45	19.74	20.99	13.99	8.07	5.99
	-109.36	-106.32	-108.16	-100.94	-99.64	-82.80	-60.92	-76.79	-64.75	-97.65	-106.86	-104.76	-87.67	-94.62	-86.55	-68.64	-15.36	0.74	0.75	0.84	-12.07	-65.28	-100.80	-98.71

ASTORIA_GT3_2 24099	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT3_3 24100	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT3_4 24101	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT4_1 24102	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT4_2 24103	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT4_3 24104	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT4_4 24105	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT_1 23523	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT_10 24110	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
ASTORIA_GT_11 24225	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
ASTORIA_GT_12 24226	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
ASTORIA_GT_13 24227	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
ASTORIA_GT_5 24106	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT_7 24107	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA_GT_8 24108	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA___2 24149	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71

ASTORIA___3 23516	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
ASTORIA___4 23517	157.35 4.44 -109.36	151.88 4.18 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.00 6.44 -82.80	201.42 9.19 -60.92	233.41 11.73 -76.79	214.88 12.01 -64.75	223.13 11.51 -97.65	229.81 11.08 -106.86	219.52 10.52 -104.76	191.73 9.38 -87.67	195.29 8.99 -94.62	187.20 9.15 -86.55	191.11 10.73 -68.64	209.41 17.15 -15.36	296.78 23.06 0.74	292.31 22.45 0.75	251.24 19.74 0.84	240.91 20.99 -12.07	208.79 13.99 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
ASTORIA___5 23518	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
AST_ENERGY_2_CC3 323677	156.96 4.05 -109.35	151.50 3.80 -106.31	149.25 3.25 -108.15	147.95 3.92 -100.93	152.93 4.31 -99.63	165.15 6.59 -82.79	202.34 10.11 -60.92	235.15 13.48 -76.79	217.10 14.23 -64.74	224.49 12.87 -97.64	231.03 12.31 -106.86	220.46 11.47 -104.75	192.58 10.23 -87.66	196.11 9.81 -94.61	188.03 9.98 -86.54	192.11 11.73 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.30 25.43 0.74	254.04 22.53 0.83	242.38 22.46 -12.07	208.91 14.12 -65.28	186.35 7.99 -100.79	173.53 5.99 -98.70
AST_ENERGY_2_CC4 323678	156.96 4.05 -109.35	151.50 3.80 -106.31	149.25 3.25 -108.15	147.95 3.92 -100.93	152.93 4.31 -99.63	165.15 6.59 -82.79	202.34 10.11 -60.92	235.15 13.48 -76.79	217.10 14.23 -64.74	224.49 12.87 -97.64	231.03 12.31 -106.86	220.46 11.47 -104.75	192.58 10.23 -87.66	196.11 9.81 -94.61	188.03 9.98 -86.54	192.11 11.73 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.30 25.43 0.74	254.04 22.53 0.83	242.38 22.46 -12.07	208.91 14.12 -65.28	186.35 7.99 -100.79	173.53 5.99 -98.70
ATHENS_STG_1 23668	166.88 2.75 -120.58	161.22 2.61 -117.23	159.41 2.31 -119.26	157.06 2.67 -111.30	161.89 3.04 -109.86	171.53 4.47 -91.29	205.44 6.95 -67.18	237.68 8.11 -84.68	218.24 8.71 -71.40	229.30 7.64 -107.69	237.10 7.38 -117.86	226.65 6.88 -115.53	197.62 6.25 -96.68	201.99 5.96 -104.35	192.99 6.04 -95.45	194.60 7.16 -75.70	204.50 10.61 -16.99	288.85 15.09 0.69	284.78 14.87 0.71	245.02 13.47 0.79	234.07 12.89 -13.31	209.92 8.41 -71.99	193.92 5.20 -111.16	181.56 3.85 -108.86
ATHENS_STG_2 23670	166.88 2.75 -120.58	161.22 2.61 -117.23	159.41 2.31 -119.26	157.06 2.67 -111.30	161.89 3.04 -109.86	171.53 4.47 -91.29	205.44 6.95 -67.18	237.68 8.11 -84.68	218.24 8.71 -71.40	229.30 7.64 -107.69	237.10 7.38 -117.86	226.65 6.88 -115.53	197.62 6.25 -96.68	201.99 5.96 -104.35	192.99 6.04 -95.45	194.60 7.16 -75.70	204.50 10.61 -16.99	288.85 15.09 0.69	284.78 14.87 0.71	245.02 13.47 0.79	234.07 12.89 -13.31	209.92 8.41 -71.99	193.92 5.20 -111.16	181.56 3.85 -108.86
ATHENS_STG_3 23677	166.88 2.75 -120.58	161.22 2.61 -117.23	159.41 2.31 -119.26	157.06 2.67 -111.30	161.89 3.04 -109.86	171.53 4.47 -91.29	205.44 6.95 -67.18	237.68 8.11 -84.68	218.24 8.71 -71.40	229.30 7.64 -107.69	237.10 7.38 -117.86	226.65 6.88 -115.53	197.62 6.25 -96.68	201.99 5.96 -104.35	192.99 6.04 -95.45	194.60 7.16 -75.70	204.50 10.61 -16.99	288.85 15.09 0.69	284.78 14.87 0.71	245.02 13.47 0.79	234.07 12.89 -13.31	209.92 8.41 -71.99	193.92 5.20 -111.16	181.56 3.85 -108.86
BABYLON_RES_REC 323704	161.05 5.36 -112.15	155.41 5.09 -108.94	153.26 4.46 -110.96	152.52 5.34 -104.09	156.90 5.78 -102.13	169.22 8.86 -84.89	211.78 14.44 -66.02	244.38 17.09 -82.40	231.57 17.40 -76.04	242.99 15.04 -113.97	247.82 14.32 -121.63	244.89 13.24 -127.41	225.02 11.83 -118.50	230.34 11.18 -127.48	222.41 11.25 -119.65	225.62 13.29 -100.59	239.88 21.40 -41.59	324.48 31.00 -19.01	325.99 29.77 -25.61	287.78 26.48 -28.96	264.48 25.35 -31.28	241.86 16.45 -95.89	212.20 10.08 -124.55	183.53 7.78 -106.91
BARRETT_IC_1 23704	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_10 23701	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	228.41 12.61 -84.49	263.11 15.51 -102.71	265.23 15.88 -111.22	329.29 13.67 -201.65	270.87 12.86 -146.15	281.24 11.98 -165.02	277.15 10.70 -171.77	273.13 10.18 -171.27	279.08 10.25 -177.33	275.66 12.29 -151.62	281.33 19.28 -85.15	352.89 26.62 -51.81	352.93 26.54 -55.78	335.17 24.39 -78.45	298.05 23.28 -66.92	387.89 14.89 -243.48	253.25 8.53 -167.15	212.18 6.75 -136.58
BARRETT_IC_11 23702	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	228.41 12.61 -84.49	263.11 15.51 -102.71	265.23 15.88 -111.22	329.29 13.67 -201.65	270.87 12.86 -146.15	281.24 11.98 -165.02	277.15 10.70 -171.77	273.13 10.18 -171.27	279.08 10.25 -177.33	275.66 12.29 -151.62	281.33 19.28 -85.15	352.89 26.62 -51.81	352.93 26.54 -55.78	335.17 24.39 -78.45	298.05 23.28 -66.92	387.89 14.89 -243.48	253.25 8.53 -167.15	212.18 6.75 -136.58
BARRETT_IC_12 23703	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	228.41 12.61 -84.49	263.11 15.51 -102.71	265.23 15.88 -111.22	329.29 13.67 -201.65	270.87 12.86 -146.15	281.24 11.98 -165.02	277.15 10.70 -171.77	273.13 10.18 -171.27	279.08 10.25 -177.33	275.66 12.29 -151.62	281.33 19.28 -85.15	352.89 26.62 -51.81	352.93 26.54 -55.78	335.17 24.39 -78.45	298.05 23.28 -66.92	387.89 14.89 -243.48	253.25 8.53 -167.15	212.18 6.75 -136.58
BARRETT_IC_2 23705	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_3 23706	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_4 23707	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20

BARRETT_IC_5 23708	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_6 23709	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_7 23710	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_8 23711	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT_IC_9 23700	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	228.41 12.61 -84.49	263.11 15.51 -102.71	265.23 15.88 -111.22	329.29 13.67 -201.65	270.87 12.86 -146.15	281.24 11.98 -165.02	277.15 10.70 -171.77	273.13 10.18 -171.27	279.08 10.25 -177.33	275.66 12.29 -151.62	281.33 19.28 -85.15	352.89 26.62 -51.81	352.93 26.54 -55.78	335.17 24.39 -78.45	298.05 23.28 -66.92	387.89 14.89 -243.48	253.25 8.53 -167.15	212.18 6.75 -136.58
BARRETT___1 23545	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	269.24 12.61 -125.32	308.01 15.51 -147.61	343.01 15.88 -189.01	329.29 13.67 -201.65	325.07 12.86 -200.35	364.39 11.98 -248.17	394.93 10.70 -289.55	369.95 10.18 -268.09	406.60 10.25 -304.85	388.49 12.29 -264.45	377.64 19.28 -181.46	425.39 26.62 -124.32	419.64 26.54 -122.49	444.58 24.39 -187.85	376.85 23.28 -145.72	387.89 14.89 -243.48	347.43 8.53 -261.33	277.80 6.75 -202.20
BARRETT___2 23546	192.91 4.70 -144.65	185.36 4.47 -139.51	185.36 3.90 -143.62	185.36 4.61 -137.66	185.36 5.14 -131.23	192.91 7.81 -109.34	228.41 12.61 -84.49	263.11 15.51 -102.71	265.23 15.88 -111.22	329.29 13.67 -201.65	270.87 12.86 -146.15	281.24 11.98 -165.02	277.15 10.70 -171.77	273.13 10.18 -171.27	279.08 10.25 -177.33	275.66 12.29 -151.62	281.33 19.28 -85.15	352.89 26.62 -51.81	352.93 26.54 -55.78	335.17 24.39 -78.45	298.05 23.28 -66.92	387.89 14.89 -243.48	253.25 8.53 -167.15	212.18 6.75 -136.58
BAYONEEC___CTG1 323682	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG2 323683	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG3 323684	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG4 323685	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG5 323686	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG6 323687	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG7 323688	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BAYONEEC___CTG8 323689	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.66 11.28 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
BEACON___LESR 323632	184.86 3.31 -138.00	178.69 3.14 -134.16	177.24 2.91 -136.48	173.74 3.27 -127.38	178.49 3.77 -125.73	186.23 5.98 -104.48	218.43 10.25 -76.87	251.65 9.86 -96.90	230.07 10.22 -81.72	246.00 8.78 -123.25	255.36 8.61 -134.88	244.49 8.03 -132.22	212.53 7.19 -110.65	218.07 6.96 -119.43	207.70 6.95 -109.24	206.76 8.39 -86.64	209.18 12.74 -19.54	291.99 18.11 0.58	288.16 18.13 0.59	247.70 16.02 0.66	237.66 14.55 -15.25	221.11 9.20 -82.39	210.53 5.74 -127.22	198.53 5.09 -124.59

BEAVER RIVER___HYD 24048	45.68 -0.35 -2.48	43.42 -0.37 -2.41	39.95 -0.34 -2.45	45.08 -0.30 -2.29	51.05 -0.20 -2.26	77.87 0.23 -1.88	137.87 6.56 0.00	151.84 6.95 0.00	145.03 6.90 0.00	116.37 2.40 0.00	114.22 2.35 0.00	105.59 1.35 0.00	95.44 0.75 0.00	92.33 0.65 0.00	92.06 0.55 0.00	114.76 3.02 0.00	182.92 6.02 0.00	287.36 12.90 0.00	283.07 12.46 0.00	242.09 9.76 0.00	215.33 7.47 0.00	134.70 5.19 0.00	78.34 0.78 0.00	71.53 2.68 0.00
BEEBEE_GT_13 23619	56.07 -0.61 -13.12	53.56 -0.58 -12.76	50.33 -0.49 -12.98	54.60 -0.60 -12.11	60.50 -0.44 -11.96	84.87 -0.83 -9.94	133.93 -4.72 -7.34	148.78 -5.36 -9.25	140.82 -5.11 -7.80	124.25 -1.48 -11.76	122.61 -2.13 -12.87	114.66 -2.19 -12.62	102.79 -1.89 -9.99	100.40 -2.02 -10.74	99.60 -2.10 -10.20	116.33 -3.68 -8.27	170.69 -10.08 -3.86	265.39 -13.44 -4.37	261.28 -13.79 -4.46	225.69 -11.61 -4.97	198.15 -11.43 -1.72	131.17 -6.21 -7.86	87.30 -2.41 -12.14	78.05 -2.69 -11.89
BETHLEHEM___GRP 23843	184.83 2.83 -138.45	178.67 2.69 -134.60	177.27 2.50 -136.93	173.68 2.80 -127.79	178.36 3.23 -126.14	185.67 5.08 -104.82	216.85 8.41 -77.13	249.93 7.82 -97.22	228.26 8.15 -81.99	244.70 7.07 -123.66	254.02 6.82 -135.32	243.36 6.47 -132.66	211.48 5.78 -111.01	217.09 5.59 -119.82	206.69 5.58 -109.60	205.37 6.70 -86.92	206.23 9.72 -19.60	287.33 13.45 0.58	283.28 13.26 0.59	243.75 12.07 0.66	234.38 11.22 -15.30	219.30 7.12 -82.66	209.86 4.65 -127.64	198.11 4.27 -125.00
BETHLEHEM___GS1 323560	184.83 2.83 -138.45	178.67 2.69 -134.60	177.27 2.50 -136.93	173.68 2.80 -127.79	178.36 3.23 -126.14	185.67 5.08 -104.82	216.85 8.41 -77.13	249.93 7.82 -97.22	228.26 8.15 -81.99	244.70 7.07 -123.66	254.02 6.82 -135.32	243.36 6.47 -132.66	211.48 5.78 -111.01	217.09 5.59 -119.82	206.69 5.58 -109.60	205.37 6.70 -86.92	206.23 9.72 -19.60	287.33 13.45 0.58	283.28 13.26 0.59	243.75 12.07 0.66	234.38 11.22 -15.30	219.30 7.12 -82.66	209.86 4.65 -127.64	198.11 4.27 -125.00
BETHLEHEM___GS2 323561	184.83 2.83 -138.45	178.67 2.69 -134.60	177.27 2.50 -136.93	173.68 2.80 -127.79	178.36 3.23 -126.14	185.67 5.08 -104.82	216.85 8.41 -77.13	249.93 7.82 -97.22	228.26 8.15 -81.99	244.70 7.07 -123.66	254.02 6.82 -135.32	243.36 6.47 -132.66	211.48 5.78 -111.01	217.09 5.59 -119.82	206.69 5.58 -109.60	205.37 6.70 -86.92	206.23 9.72 -19.60	287.33 13.45 0.58	283.28 13.26 0.59	243.75 12.07 0.66	234.38 11.22 -15.30	219.30 7.12 -82.66	209.86 4.65 -127.64	198.11 4.27 -125.00
BETHLEHEM___GS3 323562	184.83 2.83 -138.45	178.67 2.69 -134.60	177.27 2.50 -136.93	173.68 2.80 -127.79	178.36 3.23 -126.14	185.67 5.08 -104.82	216.85 8.41 -77.13	249.93 7.82 -97.22	228.26 8.15 -81.99	244.70 7.07 -123.66	254.02 6.82 -135.32	243.36 6.47 -132.66	211.48 5.78 -111.01	217.09 5.59 -119.82	206.69 5.58 -109.60	205.37 6.70 -86.92	206.23 9.72 -19.60	287.33 13.45 0.58	283.28 13.26 0.59	243.75 12.07 0.66	234.38 11.22 -15.30	219.30 7.12 -82.66	209.86 4.65 -127.64	198.11 4.27 -125.00
BETHLEHEM___STEEL 23779	60.21 -1.26 -17.92	57.64 -1.16 -17.42	54.62 -0.94 -17.72	58.25 -1.38 -16.54	64.09 -1.22 -16.33	86.99 -2.35 -13.57	130.16 -11.16 -10.01	144.32 -13.18 -12.62	137.02 -11.74 -10.64	124.55 -5.47 -16.05	123.05 -6.37 -17.56	115.93 -5.53 -17.21	117.14 -4.45 -26.91	117.38 -4.40 -30.09	106.37 -4.39 -19.25	115.87 -7.15 -11.28	142.54 -20.34 14.02	206.94 -30.73 36.78	202.81 -30.30 37.50	165.01 -25.56 41.77	183.92 -23.70 0.23	127.81 -12.43 -10.73	89.24 -4.88 -16.56	79.07 -5.99 -16.22
BETHPAGE_CC_5 323564	161.37 5.22 -112.60	155.71 4.96 -109.37	153.56 4.31 -111.41	152.82 5.17 -104.56	157.16 5.63 -102.54	169.41 8.41 -85.23	212.09 13.91 -66.87	245.46 17.23 -83.34	233.33 17.54 -77.66	244.32 15.16 -115.19	249.07 14.44 -122.76	246.83 13.45 -129.14	227.67 12.03 -120.95	232.55 11.37 -129.50	225.25 11.44 -122.31	228.42 13.74 -102.94	242.07 21.57 -43.59	326.26 31.28 -20.52	327.91 30.30 -27.00	290.52 26.94 -31.24	266.55 25.77 -32.92	244.04 16.58 -97.94	213.85 9.77 -126.52	184.69 7.57 -108.27
BINGHAMTON___COGEN 23790	79.79 0.87 -35.37	76.55 0.78 -34.39	73.54 0.72 -34.98	76.51 0.78 -32.65	82.24 1.03 -32.22	104.06 1.51 -26.78	151.96 0.93 -19.73	170.78 1.02 -24.87	160.62 1.52 -20.97	148.10 2.50 -31.63	148.60 2.12 -34.61	140.14 1.98 -33.93	126.11 1.71 -29.72	125.33 1.46 -32.19	121.53 1.46 -28.56	135.21 1.23 -22.23	179.69 -0.35 -3.15	269.90 -0.27 4.29	265.98 -0.27 4.37	227.70 0.23 4.87	211.73 0.21 -3.66	151.57 0.91 -21.14	111.29 1.09 -32.65	101.02 0.21 -31.97
BLACK RIVER___HYD 24047	48.25 0.26 -4.43	45.90 0.21 -4.31	42.37 0.15 -4.38	47.44 0.26 -4.09	53.52 0.49 -4.04	80.33 1.21 -3.36	140.27 6.82 -2.14	155.11 7.53 -2.70	147.99 7.59 -2.27	121.62 4.22 -3.43	119.76 4.14 -3.75	110.94 3.02 -3.68	99.94 2.18 -3.08	97.02 2.01 -3.32	96.38 1.83 -3.04	117.84 3.68 -2.41	184.17 6.72 -0.55	288.72 14.26 0.00	284.41 13.79 0.00	243.72 11.38 0.00	217.22 8.93 -0.43	137.64 5.83 -2.29	82.89 1.79 -3.54	74.86 2.55 -3.46
BLISS_WT_PWR 323608	63.63 1.70 -18.39	60.91 1.66 -17.88	57.69 1.66 -18.19	61.61 1.55 -16.97	68.00 2.25 -16.75	92.04 2.35 -13.92	138.96 -2.63 -10.27	153.63 -4.21 -12.94	147.11 -1.93 -10.92	134.42 3.99 -16.46	132.56 2.68 -18.02	125.13 3.23 -17.66	125.61 4.36 -26.56	125.37 4.03 -29.66	114.68 3.84 -19.33	125.89 2.57 -11.57	154.44 -9.02 13.44	223.98 -14.83 35.66	220.18 -14.08 36.36	180.47 -11.38 40.49	196.11 -11.64 0.11	135.60 -4.92 -11.01	94.56 0.00 -16.99	82.60 -2.89 -16.64
BLUE_CIRC_CHEM_DRP 24182	182.70 2.26 -136.88	176.61 2.15 -133.08	175.18 1.97 -135.38	171.67 2.24 -126.34	176.25 2.55 -124.71	183.26 3.86 -103.63	213.20 5.64 -76.25	246.95 5.94 -96.11	225.54 6.36 -81.06	241.80 5.58 -122.25	251.02 5.37 -133.79	240.91 5.52 -131.15	209.36 4.92 -109.75	214.90 4.76 -118.46	204.61 4.76 -108.35	203.37 5.70 -85.93	203.88 7.60 -19.37	284.04 10.16 0.59	280.30 10.28 0.60	240.97 9.30 0.67	231.92 8.93 -15.13	217.08 5.83 -81.72	207.78 4.03 -126.19	195.65 3.24 -123.57
BOC_GAS_DRP 24189	183.98 2.18 -138.25	177.86 2.07 -134.41	176.46 1.89 -136.73	172.85 2.15 -127.61	177.45 2.50 -125.96	184.15 3.71 -104.67	214.24 5.91 -77.02	248.20 6.23 -97.08	226.63 6.63 -81.87	243.26 5.81 -123.48	252.58 5.59 -135.13	242.02 5.31 -132.46	210.36 4.83 -110.85	216.00 4.67 -119.64	205.61 4.66 -109.44	204.01 5.47 -86.79	204.44 7.97 -19.57	284.58 10.69 0.58	280.57 10.54 0.59	241.44 9.76 0.66	232.50 9.36 -15.28	218.15 6.09 -82.54	208.97 3.95 -127.45	196.83 3.17 -124.81
BORALEX_4TH_BRANCH 23824	185.94 3.70 -138.69	179.73 3.52 -134.84	178.42 3.41 -137.17	174.77 3.66 -128.02	179.61 4.26 -126.36	187.59 6.82 -105.00	220.14 11.56 -77.27	254.47 12.17 -97.40	232.97 12.70 -82.14	248.69 10.83 -123.89	257.95 10.51 -135.58	246.94 9.80 -132.90	214.80 8.90 -111.22	220.34 8.62 -120.04	209.91 8.60 -109.80	209.22 10.39 -87.08	212.47 15.93 -19.64	296.40 22.51 0.57	292.48 22.45 0.59	251.89 20.20 0.65	241.26 18.07 -15.33	223.74 11.40 -82.82	212.42 6.98 -127.88	199.72 5.65 -125.23
BOWLINE___1 23526	153.75 3.44 -106.76	148.48 3.31 -103.79	146.26 2.84 -105.58	145.03 3.40 -98.54	150.03 3.77 -97.26	162.35 5.76 -80.82	199.97 9.19 -59.47	231.87 12.02 -74.96	213.90 12.57 -63.21	220.47 11.18 -95.33	226.82 10.63 -104.32	216.51 10.01 -102.27	189.07 8.81 -85.58	192.48 8.43 -92.37	184.51 8.51 -84.49	188.81 10.06 -67.01	207.45 15.57 -14.98	296.23 22.51 0.74	291.77 21.91 0.75	251.48 19.98 0.84	239.17 19.53 -11.78	205.68 12.44 -63.73	183.02 7.06 -98.40	170.23 5.02 -96.36
BOWLINE___2 23595	153.84 3.53 -106.76	148.53 3.35 -103.80	146.30 2.87 -105.59	145.08 3.45 -98.54	150.08 3.82 -97.27	162.43 5.83 -80.83	200.11 9.32 -59.47	232.03 12.17 -74.97	214.04 12.70 -63.21	220.70 11.40 -95.34	227.04 10.85 -104.33	216.62 10.11 -102.28	189.27 9.00 -85.59	192.59 8.53 -92.38	184.60 8.60 -84.49	189.03 10.27 -67.01	207.81 15.93 -14.98	296.78 23.06 0.74	292.31 22.45 0.75	251.70 20.20 0.84	239.40 19.76 -11.78	205.95 12.70 -63.73	183.10 7.13 -98.41	170.31 5.09 -96.37

BROOKHAVEN___DRP 24191	159.64 5.44 -110.65	154.12 5.21 -107.53	151.90 4.61 -109.45	151.19 5.56 -102.54	155.65 5.88 -100.79	167.94 8.41 -83.76	209.28 14.70 -63.27	243.69 19.42 -79.37	228.82 19.89 -70.80	241.11 17.21 -109.92	245.96 16.11 -117.98	241.06 15.01 -121.81	218.78 13.54 -110.56	225.20 12.56 -120.95	215.28 12.72 -111.05	219.70 14.98 -92.98	236.41 24.42 -35.09	322.06 33.47 -14.12	323.10 31.38 -21.11	281.79 27.87 -21.59	261.26 27.44 -25.96	236.59 18.00 -89.08	205.93 10.16 -118.20	179.03 7.71 -102.48
BROOKLYN_NAVY_YARD 23515	156.83 3.92 -109.35	151.42 3.73 -106.31	149.13 3.14 -108.15	147.82 3.79 -100.93	152.83 4.21 -99.63	164.92 6.37 -82.79	202.34 10.11 -60.92	235.29 13.62 -76.79	217.23 14.36 -64.74	224.60 12.99 -97.64	231.03 12.31 -106.86	220.66 11.67 -104.75	192.76 10.42 -87.66	196.29 9.99 -94.61	188.03 9.98 -86.54	192.22 11.84 -68.64	210.83 18.57 -15.36	299.52 25.79 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.79	173.39 5.85 -98.70
BROOKLYN___ARMY_DRP 323595	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
BROOME_2_LFGE 323671	79.79 0.87 -35.37	76.55 0.78 -34.39	73.54 0.72 -34.98	76.51 0.78 -32.65	82.24 1.03 -32.22	104.06 1.51 -26.78	151.96 0.93 -19.73	170.78 1.02 -24.87	160.62 1.52 -20.97	148.10 2.50 -31.63	148.60 2.12 -34.61	140.14 1.98 -33.93	126.11 1.71 -29.72	125.33 1.46 -32.19	121.53 1.46 -28.56	135.21 1.23 -22.23	179.69 -0.35 -3.15	269.90 -0.27 4.29	265.98 -0.27 4.37	227.70 0.23 4.87	211.73 0.21 -3.66	151.57 0.91 -21.14	111.29 1.09 -32.65	101.02 0.21 -31.97
BROOME___LFGE 323600	79.79 0.87 -35.37	76.55 0.78 -34.39	73.54 0.72 -34.98	76.51 0.78 -32.65	82.24 1.03 -32.22	104.06 1.51 -26.78	151.96 0.93 -19.73	170.78 1.02 -24.87	160.62 1.52 -20.97	148.10 2.50 -31.63	148.60 2.12 -34.61	140.14 1.98 -33.93	126.11 1.71 -29.72	125.33 1.46 -32.19	121.53 1.46 -28.56	135.21 1.23 -22.23	179.69 -0.35 -3.15	269.90 -0.27 4.29	265.98 -0.27 4.37	227.70 0.23 4.87	211.73 0.21 -3.66	151.57 0.91 -21.14	111.29 1.09 -32.65	101.02 0.21 -31.97
BURROWS___LYONSDAL 23803	43.68 0.13 0.00	41.50 0.12 0.00	37.91 0.08 0.00	43.26 0.17 0.00	49.28 0.30 0.00	76.53 0.76 0.00	137.74 6.43 0.00	152.13 7.24 0.00	145.44 7.32 0.00	118.30 4.33 0.00	116.12 4.25 0.00	107.57 3.33 0.00	97.33 2.65 0.00	94.16 2.48 0.00	93.88 2.38 0.00	115.88 4.14 0.00	184.16 7.26 0.00	288.18 13.72 0.00	284.14 13.53 0.00	243.26 10.92 0.00	216.79 8.93 0.00	135.35 5.83 0.00	79.66 2.10 0.00	71.53 2.68 0.00
CAITHNESS_CC_1 323624	159.50 5.31 -110.64	153.99 5.09 -107.53	151.79 4.50 -109.45	151.06 5.43 -102.54	155.50 5.73 -100.78	167.71 8.19 -83.76	208.76 14.19 -63.26	243.08 18.83 -79.36	228.24 19.34 -70.78	240.52 16.64 -109.91	245.38 15.54 -117.97	240.51 14.48 -121.79	218.37 13.16 -110.53	224.81 12.20 -120.93	214.88 12.35 -111.02	219.22 14.52 -92.95	235.50 23.53 -35.07	320.94 32.37 -14.11	322.01 30.30 -21.09	280.84 26.94 -21.56	260.42 26.61 -25.94	236.05 17.48 -89.06	205.60 9.85 -118.18	178.75 7.44 -102.47
CALPINE BETH_PAGE_GT4 24209	162.80 5.27 -113.98	157.01 4.96 -110.67	154.99 4.35 -112.80	154.25 5.17 -105.99	158.44 5.68 -103.77	170.60 8.56 -86.27	214.89 14.19 -69.39	248.67 17.67 -86.11	238.53 17.95 -82.46	248.39 15.50 -118.92	252.85 14.88 -126.11	252.38 13.87 -134.27	235.30 12.40 -128.22	238.89 11.74 -135.47	233.49 11.81 -130.17	235.83 14.19 -109.90	248.72 22.29 -49.53	332.10 32.65 -24.99	333.37 31.65 -31.11	298.66 28.34 -37.99	272.46 26.82 -37.78	250.84 17.10 -104.22	219.82 9.93 -132.32	188.87 7.71 -112.32
CALPINE_BETH_PAGE_GT_4 323586	162.80 5.27 -113.98	157.01 4.96 -110.67	154.99 4.35 -112.80	154.25 5.17 -105.99	158.44 5.68 -103.77	170.60 8.56 -86.27	214.89 14.19 -69.39	248.67 17.67 -86.11	238.53 17.95 -82.46	248.39 15.50 -118.92	252.85 14.88 -126.11	252.38 13.87 -134.27	235.30 12.40 -128.22	238.89 11.74 -135.47	233.49 11.81 -130.17	235.83 14.19 -109.90	248.72 22.29 -49.53	332.10 32.65 -24.99	333.37 31.65 -31.11	298.66 28.34 -37.99	272.46 26.82 -37.78	250.84 17.10 -104.22	219.82 9.93 -132.32	188.87 7.71 -112.32
CALPINE_BP_GT1 23823	162.80 5.27 -113.98	157.01 4.96 -110.67	154.99 4.35 -112.80	154.25 5.17 -105.99	158.44 5.68 -103.77	170.60 8.56 -86.27	214.89 14.19 -69.39	248.67 17.67 -86.11	238.53 17.95 -82.46	248.39 15.50 -118.92	252.85 14.88 -126.11	252.38 13.87 -134.27	235.30 12.40 -128.22	238.89 11.74 -135.47	233.49 11.81 -130.17	235.83 14.19 -109.90	248.72 22.29 -49.53	332.10 32.65 -24.99	333.37 31.65 -31.11	298.66 28.34 -37.99	272.46 26.82 -37.78	250.84 17.10 -104.22	219.82 9.93 -132.32	188.87 7.71 -112.32
CALSPAN___DRP 24200	60.21 -1.26 -17.92	57.64 -1.16 -17.42	54.62 -0.94 -17.72	58.25 -1.38 -16.54	64.09 -1.22 -16.33	86.99 -2.35 -13.57	130.16 -11.16 -10.01	144.32 -13.18 -12.62	137.02 -11.74 -10.64	124.55 -5.47 -16.05	123.05 -6.37 -17.56	115.93 -5.53 -17.21	117.14 -4.45 -26.91	117.38 -4.40 -30.09	106.37 -4.39 -19.25	115.87 -7.15 -11.28	142.54 -20.34 14.02	206.94 -30.73 36.78	202.81 -30.30 37.50	165.01 -25.56 41.77	183.92 -23.70 0.23	127.81 -12.43 -10.73	89.24 -4.88 -16.56	79.07 -5.99 -16.22
CANDIGU_WT_PWR 323617	67.92 0.52 -23.85	65.06 0.50 -23.18	61.95 0.53 -23.58	65.53 0.43 -22.01	71.49 0.78 -21.72	94.73 0.91 -18.05	141.86 -2.76 -13.31	158.19 -3.48 -16.78	149.65 -2.63 -14.15	136.00 0.69 -21.34	135.11 -0.11 -23.35	127.13 0.00 -22.89	118.30 0.00 -23.62	117.36 -0.18 -25.86	112.03 -0.18 -20.71	125.29 -1.46 -15.00	172.55 -7.78 -3.43	263.20 -11.26 0.00	259.78 -10.83 0.00	223.75 -8.59 0.00	201.97 -8.53 -2.65	140.02 -3.76 -14.27	98.97 -0.62 -22.03	88.76 -1.65 -21.57
CARR STREET_E_SYR 24060	52.18 -0.44 -9.06	49.74 -0.45 -8.81	46.39 -0.42 -8.97	50.94 -0.52 -8.37	56.81 -0.44 -8.26	81.87 -0.76 -6.86	134.22 -2.23 -5.14	148.91 -2.46 -6.48	141.66 -1.93 -5.47	121.42 -0.79 -8.24	119.88 -1.01 -9.02	112.14 -0.94 -8.84	101.05 -1.04 -7.40	98.58 -1.10 -7.99	97.72 -1.09 -7.31	115.87 -1.67 -5.79	174.50 -3.72 -1.32	269.24 -5.22 0.00	265.47 -5.15 0.00	228.16 -4.18 0.00	204.73 -4.16 -1.02	132.70 -2.33 -5.51	84.91 -1.16 -8.51	75.73 -1.45 -8.33
CARTHAGE___PAPER 23857	47.52 0.09 -3.88	45.20 0.04 -3.78	41.68 0.00 -3.84	46.76 0.09 -3.58	52.77 0.25 -3.54	79.62 0.91 -2.94	139.92 6.82 -1.78	154.67 7.53 -2.25	147.48 7.45 -1.90	120.48 3.65 -2.86	118.57 3.58 -3.13	109.80 2.50 -3.07	98.96 1.71 -2.57	96.01 1.56 -2.77	95.50 1.46 -2.53	117.33 3.57 -2.01	184.08 6.72 -0.46	288.45 13.99 0.00	284.14 13.53 0.00	243.49 11.15 0.00	216.74 8.53 -0.35	137.12 5.69 -1.91	81.98 1.47 -2.95	74.42 2.68 -2.89
CE_DUNWOOD___DRP 24194	156.52 3.79 -109.18	151.12 3.60 -106.14	148.92 3.10 -107.98	147.52 3.66 -100.77	152.58 4.12 -99.47	164.64 6.21 -82.66	202.11 9.97 -60.82	234.45 12.89 -76.66	216.31 13.54 -64.64	223.53 12.08 -97.49	230.08 11.52 -106.69	219.66 10.84 -104.59	191.87 9.66 -87.52	195.40 9.26 -94.46	187.15 9.24 -86.40	191.34 11.07 -68.53	209.39 17.15 -15.33	298.44 24.71 0.73	293.95 24.08 0.75	253.12 21.61 0.83	241.12 21.21 -12.05	208.03 13.34 -65.17	185.80 7.61 -100.63	172.90 5.51 -98.54
CE_MILLWOOD___DRP 24193	156.06 3.66 -108.85	150.68 3.48 -105.83	148.49 2.99 -107.66	147.14 3.57 -100.47	152.13 3.97 -99.18	164.24 6.06 -82.41	201.67 9.72 -60.64	233.93 12.60 -76.44	215.70 13.13 -64.45	222.91 11.74 -97.20	229.42 11.19 -106.37	218.94 10.42 -104.27	191.23 9.28 -87.26	194.76 8.89 -94.18	186.63 8.97 -86.15	190.69 10.62 -68.32	208.81 16.62 -15.28	297.89 24.16 0.73	293.40 23.53 0.75	252.65 21.14 0.83	240.45 20.58 -12.01	207.57 13.08 -64.98	185.27 7.37 -100.33	172.47 5.37 -98.25

CE_NYC2_DRP 24202	157.09 4.18 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.08 6.52 -82.80	202.09 9.85 -60.92	234.86 13.18 -76.79	216.68 13.81 -64.75	224.38 12.76 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.59 25.72 0.74	254.29 22.78 0.83	242.59 22.66 -12.07	209.30 14.50 -65.28	186.67 8.30 -100.80	173.75 6.20 -98.71
CE_NYC_DRP 24195	156.95 4.05 -109.35	151.54 3.85 -106.31	149.28 3.29 -108.15	147.95 3.92 -100.93	152.98 4.36 -99.63	165.15 6.59 -82.79	202.74 10.51 -60.92	235.45 13.77 -76.79	217.37 14.50 -64.74	224.72 13.10 -97.64	231.36 12.64 -106.86	220.77 11.78 -104.75	192.86 10.51 -87.66	196.38 10.09 -94.61	188.21 10.16 -86.54	192.45 12.07 -68.64	211.19 18.94 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.30 14.50 -65.27	186.50 8.14 -100.79	173.61 6.06 -98.70
CHAFFEE__LFGE 323603	61.87 0.17 -18.15	59.19 0.17 -17.64	56.09 0.30 -17.95	59.84 0.00 -16.75	65.96 0.44 -16.53	89.51 0.00 -13.74	134.48 -6.96 -10.13	148.98 -8.69 -12.77	142.13 -6.77 -10.77	129.54 -0.68 -16.25	127.97 -1.67 -17.78	120.63 -1.04 -17.43	121.52 0.09 -26.74	121.57 0.00 -29.89	110.71 -0.09 -19.29	121.04 -2.13 -11.42	148.83 -14.32 13.74	216.00 -22.22 36.24	212.28 -21.38 36.95	173.30 -17.89 41.15	190.64 -17.04 0.18	131.96 -8.42 -10.86	92.01 -2.32 -16.77	80.79 -4.47 -16.42
CHATEAUG_WT_PWR 323614	42.85 -0.70 0.00	40.97 -0.41 0.00	37.65 -0.19 0.00	42.96 -0.13 0.00	48.50 -0.49 0.00	75.69 -0.08 0.00	133.01 1.70 0.00	146.19 1.30 0.00	137.85 -0.28 0.00	111.35 -2.62 0.00	110.19 -1.67 0.00	102.04 -2.19 0.00	92.98 -1.70 0.00	89.85 -1.83 0.00	89.86 -1.64 0.00	110.52 -1.23 0.00	176.90 0.00 0.00	276.93 2.46 0.00	273.05 2.43 0.00	231.87 2.43 0.00	206.62 -1.24 0.00	128.75 -0.77 0.00	76.17 -1.39 0.00	68.98 0.14 0.00
CHAT_HIGH_FALL_HYD 323578	42.68 -0.87 0.00	40.76 -0.62 0.00	37.46 -0.38 0.00	42.74 -0.35 0.00	48.30 -0.69 0.00	75.39 -0.38 0.00	132.89 1.58 0.00	146.04 1.15 0.00	137.58 -0.55 0.00	110.78 -3.19 0.00	109.63 -2.24 0.00	101.64 -2.60 0.00	92.51 -2.17 0.00	89.48 -2.20 0.00	89.41 -2.10 0.00	110.18 -1.56 0.00	176.72 -0.18 0.00	276.93 2.46 0.00	273.05 2.43 0.00	231.64 -0.69 0.00	206.41 -1.44 0.00	128.62 -0.90 0.00	75.86 -1.71 0.00	68.98 0.14 0.00
CHAUTAUQUA__LFGE 323629	61.70 -0.83 -18.98	59.04 -0.79 -18.45	56.00 -0.61 -18.77	59.66 -0.95 -17.52	65.54 -0.73 -17.29	88.77 -1.36 -14.37	133.50 -8.41 -10.60	147.96 -10.28 -13.36	140.55 -8.84 -11.26	127.89 -3.07 -16.99	126.44 -4.02 -18.59	119.13 -3.34 -18.23	118.69 -2.46 -26.47	118.63 -2.57 -29.51	108.52 -2.56 -19.57	118.77 -4.91 -11.94	146.99 -17.16 12.75	214.07 -26.08 34.31	210.19 -25.45 34.98	172.24 -21.14 38.96	187.94 -19.96 -0.03	130.77 -10.10 -11.36	91.46 -3.64 -17.54	80.92 -5.09 -17.17
CH_MIDHUDSON__DRP 24192	163.13 3.87 -115.70	157.55 3.68 -112.49	155.53 3.25 -114.43	153.68 3.79 -106.80	158.67 4.26 -105.42	169.88 6.52 -87.60	206.21 10.51 -64.39	239.24 13.18 -81.17	220.29 13.68 -68.49	229.34 12.08 -103.29	236.54 11.63 -113.04	225.89 10.84 -110.81	197.17 9.75 -92.73	201.13 9.36 -100.09	192.40 9.34 -91.55	195.42 11.07 -72.61	210.33 17.15 -16.28	299.29 25.53 0.70	294.78 24.88 0.71	254.07 22.53 0.79	242.04 21.41 -12.77	212.04 13.47 -69.05	191.94 7.76 -106.62	178.97 5.71 -104.41
CH_MISC_IPPS 23765	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
CH_RES_BVR_FALLS 23983	36.08 -0.70 6.77	34.13 -0.66 6.59	30.53 -0.61 6.70	36.15 -0.69 6.25	42.03 -0.79 6.17	69.42 -1.22 5.13	125.68 -1.84 3.79	137.94 -2.17 4.78	132.03 -2.07 4.03	106.18 -1.71 6.08	103.64 -1.57 6.66	96.25 -1.46 6.53	87.81 -1.42 5.46	84.42 -1.37 5.89	84.75 -1.37 5.39	105.90 -1.56 4.28	173.45 -2.48 0.98	270.89 -3.58 0.00	266.83 -3.79 0.00	228.86 -3.48 0.00	204.19 -2.91 0.75	123.76 -1.69 4.07	70.27 -1.01 6.28	61.87 -0.82 6.15
CH_RES_NIAGARA 23895	57.95 -2.31 -16.71	55.55 -2.07 -16.24	52.58 -1.78 -16.52	56.14 -2.37 -15.42	61.81 -2.40 -15.22	83.87 -4.54 -12.65	124.36 -16.29 -9.33	137.68 -18.98 -11.76	130.36 -17.68 -9.92	118.21 -10.72 -14.96	116.83 -11.41 -16.37	109.97 -10.32 -16.05	108.23 -8.90 -22.45	107.97 -8.71 -24.99	99.70 -8.70 -16.89	109.97 -12.29 -10.52	133.77 -28.31 14.82	193.48 -42.81 38.17	189.49 -42.21 38.92	152.99 -36.01 43.34	174.99 -32.42 0.45	121.78 -17.74 -10.00	85.18 -7.83 -15.44	75.91 -8.05 -15.12
CH_RES_SYRACUSE 23985	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
CLINTON_WT_PWR 323605	42.85 -0.70 0.00	40.97 -0.41 0.00	37.65 -0.19 0.00	42.96 -0.13 0.00	48.50 -0.49 0.00	75.69 -0.08 0.00	133.01 1.70 0.00	146.19 1.30 0.00	137.85 -0.28 0.00	111.35 -2.62 0.00	110.19 -1.67 0.00	102.04 -2.19 0.00	92.98 -1.70 0.00	89.85 -1.83 0.00	89.86 -1.64 0.00	110.52 -1.23 0.00	176.90 0.00 0.00	276.93 2.46 0.00	273.05 2.43 0.00	231.87 2.43 0.00	206.62 -1.24 0.00	128.75 -0.77 0.00	76.17 -1.39 0.00	68.98 0.14 0.00
CLINTON__LFGE 323618	43.25 -0.30 0.00	41.34 -0.04 0.00	37.99 0.15 0.00	43.39 0.30 0.00	48.99 0.00 0.00	76.68 0.91 0.00	134.72 3.41 0.00	148.23 3.34 0.00	139.65 1.52 0.00	112.72 -1.25 0.00	111.75 -0.11 0.00	103.40 -0.84 0.00	94.22 -0.47 0.00	90.95 -0.74 0.00	91.05 -0.46 0.00	111.86 0.11 0.00	179.19 2.29 0.00	281.04 6.58 0.00	277.10 6.48 0.00	234.90 2.56 0.00	209.11 1.25 0.00	130.43 0.91 0.00	77.02 -0.54 0.00	69.74 0.89 0.00
COLONIE_LFGE__ 323577	187.02 3.53 -139.94	180.78 3.35 -136.05	179.46 3.21 -138.40	175.83 3.57 -129.17	180.60 4.12 -127.50	188.30 6.59 -105.95	220.69 11.42 -77.96	254.47 11.31 -98.27	232.73 11.73 -82.87	248.87 9.91 -124.99	258.38 9.73 -136.78	247.39 9.06 -134.09	215.04 8.14 -112.21	220.68 7.89 -121.11	210.16 7.87 -110.78	209.09 9.49 -87.86	211.23 14.51 -19.82	294.20 20.31 0.57	290.59 20.56 0.58	250.04 18.35 0.65	239.55 16.22 -15.47	223.18 10.11 -83.56	212.94 6.36 -129.02	200.63 5.44 -126.34
CORNELL____ 23752	64.42 -0.30 -21.17	61.63 -0.33 -20.58	58.52 -0.26 -20.94	62.29 -0.35 -19.54	68.08 -0.20 -19.29	91.50 -0.30 -16.03	141.84 -1.31 -11.84	158.51 -1.31 -14.93	150.17 -0.55 -12.59	133.65 0.69 -18.99	132.98 0.34 -20.78	124.71 0.10 -20.37	112.53 -0.09 -17.94	110.93 -0.18 -19.43	108.42 -0.27 -17.19	124.31 -0.78 -13.35	176.60 -2.65 -2.34	269.62 -3.28 1.56	266.05 -2.97 1.59	228.24 -2.32 1.78	207.63 -2.49 -2.26	140.79 -1.42 -12.69	96.54 -0.62 -19.60	86.87 -1.17 -19.19
COXSACKIE__GT 23611	166.51 3.35 -119.60	160.80 3.14 -116.28	158.93 2.80 -118.29	156.72 3.23 -110.40	161.68 3.72 -108.97	172.15 5.83 -90.55	207.77 9.85 -66.60	240.86 12.02 -83.95	221.23 12.29 -70.82	231.61 10.83 -106.81	239.38 10.63 -116.89	228.93 10.11 -114.58	199.57 9.00 -95.89	203.89 8.71 -103.49	194.68 8.51 -94.66	196.99 10.17 -75.08	209.85 16.10 -16.85	299.31 25.53 0.68	295.36 25.43 0.69	254.35 22.78 0.77	241.65 20.58 -13.21	213.62 12.70 -71.40	195.26 7.45 -110.25	182.38 5.57 -107.96

CRESCENT___HYD 24018	187.02 3.53 -139.94	180.78 3.35 -136.05	179.46 3.21 -138.40	175.83 3.57 -129.17	180.60 4.12 -127.50	188.30 6.59 -105.95	220.69 11.42 -77.96	254.47 11.31 -98.27	232.73 11.73 -82.87	248.87 9.91 -124.99	258.38 9.73 -136.78	247.39 9.06 -134.09	215.04 8.14 -112.21	220.68 7.89 -121.11	210.16 7.87 -110.78	209.09 9.49 -87.86	211.23 14.51 -19.82	294.20 20.31 0.57	290.59 20.56 0.58	250.04 18.35 0.65	239.55 16.22 -15.47	223.18 10.11 -83.56	212.94 6.36 -129.02	200.63 5.44 -126.34
CRUCIBLE_METL_DRP 24180	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
DANC___LFGE 323619	48.25 0.26 -4.43	45.90 0.21 -4.31	42.37 0.15 -4.38	47.44 0.26 -4.09	53.52 0.49 -4.04	80.33 1.21 -3.36	140.27 6.82 -2.14	155.11 7.53 -2.70	147.99 7.59 -2.27	121.62 4.22 -3.43	119.76 4.14 -3.75	110.94 3.02 -3.68	99.94 2.18 -3.08	97.02 2.01 -3.32	96.38 1.83 -3.04	117.84 3.68 -2.41	184.17 6.72 -0.55	288.72 14.26 0.00	284.41 13.79 0.00	243.72 11.38 0.00	217.22 8.93 -0.43	137.64 5.83 -2.29	82.89 1.79 -3.54	74.86 2.55 -3.46
DANSKAMMER___1 23586	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
DANSKAMMER___2 23589	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
DANSKAMMER___3 23590	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
DANSKAMMER___4 23591	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
DANSKAMMER___DIESEL 23592	159.52 4.18 -111.79	154.03 3.97 -108.68	151.88 3.48 -110.56	150.32 4.05 -103.18	155.44 4.60 -101.85	167.45 7.05 -84.63	204.96 11.42 -62.23	237.82 14.49 -78.44	218.97 14.63 -66.21	226.71 12.87 -99.86	233.56 12.42 -109.28	222.94 11.57 -107.13	194.75 10.42 -89.65	198.44 9.99 -96.76	189.99 9.98 -88.51	193.78 11.84 -70.19	211.02 18.40 -15.72	301.45 27.71 0.72	297.21 27.32 0.73	255.91 24.39 0.81	243.27 23.07 -12.34	210.91 14.63 -66.76	189.02 8.38 -103.08	175.91 6.13 -100.94
DASHVILLE___HYD 23610	159.74 4.09 -112.10	154.25 3.89 -108.98	152.11 3.41 -110.87	150.57 4.01 -103.47	155.68 4.56 -102.13	167.53 6.89 -84.87	204.88 11.16 -62.42	238.35 14.79 -78.68	219.29 14.79 -66.38	227.07 12.99 -100.11	233.84 12.42 -109.55	223.10 11.47 -107.40	194.88 10.32 -89.87	198.59 9.90 -97.00	189.93 9.70 -88.72	193.62 11.51 -70.37	210.35 17.69 -15.76	300.36 26.62 0.71	296.42 26.54 0.73	255.69 24.16 0.81	242.89 22.66 -12.37	210.94 14.50 -66.92	189.20 8.30 -103.33	176.02 5.99 -101.19
DELAWARE___LFGE 323621	91.79 1.96 -46.28	88.24 1.86 -45.00	85.28 1.66 -45.77	87.70 1.89 -42.72	93.36 2.21 -42.17	114.22 3.41 -35.04	162.49 5.39 -25.80	183.63 6.23 -32.52	172.04 6.49 -27.42	161.36 6.04 -41.36	162.83 5.70 -45.26	153.71 5.11 -44.37	137.09 4.64 -37.77	136.90 4.40 -40.82	132.81 4.39 -36.91	145.85 5.03 -29.07	189.72 7.08 -5.73	283.14 10.69 2.02	279.10 10.54 2.06	239.58 9.53 2.29	221.80 8.93 -5.01	163.13 5.96 -27.65	123.97 3.72 -42.69	113.26 2.62 -41.80
DOGLEVILLE___HYD 23807	43.81 3.00 2.74	41.53 2.82 2.67	37.70 2.57 2.71	43.49 2.93 2.53	49.87 3.38 2.50	78.99 5.30 2.08	138.68 8.93 1.56	152.48 9.56 1.97	145.86 9.40 1.66	119.68 8.21 2.51	117.18 8.06 2.74	108.95 7.40 2.69	99.06 6.63 2.25	95.49 6.24 2.43	95.51 6.23 2.22	117.36 7.37 1.76	187.83 11.33 0.40	292.04 17.58 0.00	287.95 17.33 0.00	247.22 14.88 0.00	220.86 13.31 0.31	136.65 8.81 1.67	80.41 5.43 2.59	70.78 4.47 2.53
DUNKIRK___1 23563	61.30 -1.13 -18.88	58.66 -1.08 -18.36	55.65 -0.87 -18.68	59.27 -1.25 -17.43	65.12 -1.08 -17.21	88.09 -1.97 -14.30	132.54 -9.32 -10.55	146.88 -11.30 -13.29	139.39 -9.95 -11.21	126.78 -4.10 -16.91	125.34 -5.03 -18.50	118.00 -4.37 -18.14	117.89 -3.40 -26.61	117.88 -3.48 -29.68	107.52 -3.57 -19.58	117.59 -6.04 -11.88	145.63 -18.40 12.87	211.92 -28.00 34.55	207.79 -27.61 35.22	170.35 -22.76 39.23	186.46 -21.40 -0.01	129.81 -11.01 -11.30	90.83 -4.19 -17.45	80.42 -5.51 -17.09
DUNKIRK___2 23564	61.30 -1.13 -18.88	58.66 -1.08 -18.36	55.65 -0.87 -18.68	59.27 -1.25 -17.43	65.12 -1.08 -17.21	88.09 -1.97 -14.30	132.54 -9.32 -10.55	146.88 -11.30 -13.29	139.39 -9.95 -11.21	126.78 -4.10 -16.91	125.34 -5.03 -18.50	118.00 -4.37 -18.14	117.89 -3.40 -26.61	117.88 -3.48 -29.68	107.52 -3.57 -19.58	117.59 -6.04 -11.88	145.63 -18.40 12.87	211.92 -28.00 34.55	207.79 -27.61 35.22	170.35 -22.76 39.23	186.46 -21.40 -0.01	129.81 -11.01 -11.30	90.83 -4.19 -17.45	80.42 -5.51 -17.09
DUNKIRK___3 23565	61.18 -1.26 -18.90	58.55 -1.20 -18.37	55.54 -0.98 -18.69	59.15 -1.38 -17.44	64.93 -1.27 -17.22	87.80 -2.27 -14.31	131.88 -9.99 -10.55	146.17 -12.02 -13.30	138.57 -10.77 -11.22	125.99 -4.90 -16.92	124.56 -5.82 -18.51	117.28 -5.11 -18.15	117.39 -4.16 -26.87	117.46 -4.22 -29.99	107.00 -4.21 -19.70	116.82 -6.82 -11.89	144.56 -19.46 12.88	210.52 -29.36 34.58	206.41 -28.95 35.25	169.15 -23.93 39.26	185.41 -22.45 -0.01	129.30 -11.53 -11.31	90.45 -4.58 -17.46	80.23 -5.71 -17.10
DUNKIRK___4 23566	61.18 -1.26 -18.90	58.55 -1.20 -18.37	55.54 -0.98 -18.69	59.15 -1.38 -17.44	64.93 -1.27 -17.22	87.80 -2.27 -14.31	131.88 -9.99 -10.55	146.17 -12.02 -13.30	138.57 -10.77 -11.22	125.99 -4.90 -16.92	124.56 -5.82 -18.51	117.28 -5.11 -18.15	117.39 -4.16 -26.87	117.46 -4.22 -29.99	107.00 -4.21 -19.70	116.82 -6.82 -11.89	144.56 -19.46 12.88	210.52 -29.36 34.58	206.41 -28.95 35.25	169.15 -23.93 39.26	185.41 -22.45 -0.01	129.30 -11.53 -11.31	90.45 -4.58 -17.46	80.23 -5.71 -17.10
EAST HAMPTON___GT 23717	163.31 9.10 -110.66	157.53 8.61 -107.54	155.09 7.79 -109.46	154.82 9.18 -102.55	159.73 9.94 -100.80	174.62 15.08 -83.77	223.09 28.49 -63.28	260.94 36.65 -79.39	245.69 36.74 -70.82	255.71 31.79 -109.95	259.96 30.10 -118.00	254.22 28.14 -121.84	230.10 24.81 -110.60	235.87 23.19 -120.99	226.39 23.78 -111.10	233.49 28.73 -93.02	259.45 47.42 -35.13	348.98 60.37 -14.15	348.83 57.09 -21.13	303.45 49.49 -21.63	280.63 46.78 -25.99	252.69 34.06 -89.12	214.50 18.69 -118.24	185.53 14.18 -102.51

EAST RIVER___6 23660	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	202.60 10.37 -60.92	235.45 13.77 -76.79	217.50 14.63 -64.74	224.83 13.21 -97.64	231.36 12.64 -106.86	220.87 11.88 -104.75	192.95 10.60 -87.66	196.47 10.18 -94.61	188.30 10.25 -86.54	192.45 12.07 -68.64	211.19 18.94 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
EAST RIVER___7 23524	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	202.60 10.37 -60.92	235.45 13.77 -76.79	217.50 14.63 -64.74	224.83 13.21 -97.64	231.36 12.64 -106.86	220.87 11.88 -104.75	192.95 10.60 -87.66	196.47 10.18 -94.61	188.30 10.25 -86.54	192.45 12.07 -68.64	211.19 18.94 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
EAST_HAMPTON___DIESEL 23722	163.31 9.10 -110.66	157.53 8.61 -107.54	155.09 7.79 -109.46	154.82 9.18 -102.55	159.73 9.94 -100.80	174.62 15.08 -83.77	223.09 28.49 -63.28	260.94 36.65 -79.39	245.69 36.74 -70.82	255.71 31.79 -109.95	259.96 30.10 -118.00	254.22 28.14 -121.84	230.10 24.81 -110.60	235.87 23.19 -120.99	226.39 23.78 -111.10	233.49 28.73 -93.02	259.45 47.42 -35.13	348.98 60.37 -14.15	348.83 57.09 -21.13	303.45 49.49 -21.63	280.63 46.78 -25.99	252.69 34.06 -89.12	214.50 18.69 -118.24	185.53 14.18 -102.51
EAST_RIVER___1 323558	156.95 4.05 -109.35	151.54 3.85 -106.31	149.28 3.29 -108.15	147.95 3.92 -100.93	152.98 4.36 -99.63	165.15 6.59 -82.79	202.74 10.51 -60.92	235.45 13.77 -76.79	217.37 14.50 -64.74	224.72 13.10 -97.64	231.36 12.64 -106.86	220.77 11.78 -104.75	192.86 10.51 -87.66	196.38 10.09 -94.61	188.21 10.16 -86.54	192.45 12.07 -68.64	211.19 18.94 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.30 14.50 -65.27	186.50 8.14 -100.79	173.61 6.06 -98.70
EAST_RIVER___2 323559	156.91 4.00 -109.35	151.46 3.77 -106.31	149.21 3.21 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	202.60 10.37 -60.92	235.45 13.77 -76.79	217.50 14.63 -64.74	224.83 13.21 -97.64	231.36 12.64 -106.86	220.87 11.88 -104.75	192.95 10.60 -87.66	196.47 10.18 -94.61	188.30 10.25 -86.54	192.45 12.07 -68.64	211.19 18.94 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70
EAST___DELAWARE_HYD 23607	142.14 4.05 -94.54	137.02 3.73 -91.91	134.71 3.37 -93.50	134.19 3.83 -87.26	139.58 4.46 -86.14	154.39 7.05 -71.58	196.04 12.07 -52.65	228.20 16.94 -66.37	210.68 16.57 -55.98	213.00 14.59 -84.43	218.02 13.76 -92.40	207.85 13.03 -90.58	182.13 11.64 -75.80	184.68 11.18 -81.81	177.41 11.07 -74.83	184.16 13.07 -59.35	210.62 20.51 -13.21	306.32 32.65 0.79	301.73 31.92 0.80	260.96 29.51 0.89	244.68 26.40 -10.42	202.68 16.71 -56.44	174.10 9.38 -87.15	160.87 6.68 -85.35
ELEC_TRO_TEK 24086	167.58 4.61 -119.42	161.54 4.38 -115.78	159.92 3.82 -118.26	159.21 4.52 -111.60	162.67 5.05 -108.64	173.77 7.65 -90.36	222.96 12.21 -79.44	257.56 15.51 -97.16	255.60 15.88 -101.60	261.22 13.67 -133.58	264.39 13.08 -139.44	271.16 12.19 -154.73	262.77 10.88 -157.20	261.33 10.36 -159.29	263.49 10.43 -161.55	261.81 12.40 -137.66	269.77 19.63 -73.23	345.31 28.01 -42.84	345.46 27.32 -47.53	322.12 24.87 -64.91	288.72 23.69 -57.17	273.56 15.15 -128.90	241.67 8.61 -155.50	203.99 6.68 -128.47
ELLENBURG_WT_PWR 323604	42.85 -0.70 0.00	40.97 -0.41 0.00	37.65 -0.19 0.00	42.96 -0.13 0.00	48.50 -0.49 0.00	75.69 -0.08 0.00	133.01 1.70 0.00	146.19 1.30 0.00	137.85 -0.28 0.00	111.35 -2.62 0.00	110.19 -1.67 0.00	102.04 -2.19 0.00	92.98 -1.70 0.00	89.85 -1.83 0.00	89.86 -1.64 0.00	110.52 -1.23 0.00	176.90 0.00 0.00	276.93 2.46 0.00	273.05 2.43 0.00	231.87 -0.46 0.00	206.62 -1.24 0.00	128.75 -0.77 0.00	76.17 -1.39 0.00	68.98 0.14 0.00
EMPIRE_CC_1 323656	180.58 2.87 -134.16	174.54 2.73 -130.43	173.10 2.57 -132.69	169.76 2.84 -123.83	174.50 3.28 -122.23	182.49 5.15 -101.57	214.47 8.41 -74.75	248.10 8.99 -94.22	226.98 9.40 -79.46	241.90 8.09 -119.84	250.84 7.83 -131.14	240.20 7.40 -128.56	208.99 6.72 -107.58	214.31 6.51 -116.12	204.12 6.40 -106.21	203.68 7.70 -84.23	206.14 10.26 -18.98	287.04 13.17 0.60	283.26 13.26 0.61	243.73 12.07 0.68	233.90 11.22 -14.83	216.88 7.25 -80.11	206.54 5.28 -123.70	194.25 4.27 -121.13
EMPIRE_CC_2 323658	180.58 2.87 -134.16	174.54 2.73 -130.43	173.10 2.57 -132.69	169.76 2.84 -123.83	174.50 3.28 -122.23	182.49 5.15 -101.57	214.47 8.41 -74.75	248.10 8.99 -94.22	226.98 9.40 -79.46	241.90 8.09 -119.84	250.84 7.83 -131.14	240.20 7.40 -128.56	208.99 6.72 -107.58	214.31 6.51 -116.12	204.12 6.40 -106.21	203.68 7.70 -84.23	206.14 10.26 -18.98	287.04 13.17 0.60	283.26 13.26 0.61	243.73 12.07 0.68	233.90 11.22 -14.83	216.88 7.25 -80.11	206.54 5.28 -123.70	194.25 4.27 -121.13
ERIE_WT_PWR 323693	60.25 -1.22 -17.92	57.69 -1.12 -17.42	54.65 -0.91 -17.72	58.30 -1.34 -16.54	64.14 -1.18 -16.33	87.06 -2.27 -13.57	130.29 -11.03 -10.01	144.47 -13.04 -12.62	137.16 -11.60 -10.64	124.66 -5.35 -16.05	123.27 -6.15 -17.56	116.03 -5.42 -17.21	117.33 -4.26 -26.91	117.56 -4.22 -30.09	106.46 -4.30 -19.25	115.99 -7.04 -11.28	142.54 -20.34 14.02	207.20 -30.47 36.78	203.07 -30.05 37.50	165.25 -25.32 41.77	184.14 -23.49 0.23	127.94 -12.31 -10.73	89.32 -4.81 -16.56	79.14 -5.92 -16.22
E_CANADA_CAP_HY 24051	219.87 1.22 -175.10	212.77 1.16 -170.23	212.11 1.10 -173.18	206.00 1.29 -161.62	210.19 1.67 -159.53	211.44 3.11 -132.57	235.55 6.69 -97.55	272.92 5.07 -122.96	247.48 5.67 -103.69	275.26 4.90 -156.39	287.82 4.81 -171.15	275.56 3.55 -167.77	237.92 2.84 -140.40	245.97 2.75 -151.54	232.67 2.56 -138.61	224.80 3.12 -109.93	207.81 6.19 -24.72	284.00 10.43 0.89	281.07 11.36 0.91	240.85 9.53 1.01	234.47 7.27 -19.34	239.11 5.05 -104.55	241.32 2.32 -161.43	228.99 2.06 -158.08
E_CANADA_MHWK_HY 24050	43.81 3.00 2.74	41.53 2.82 2.67	37.70 2.57 2.71	43.49 2.93 2.53	49.87 3.38 2.50	78.99 5.30 2.08	138.68 8.93 1.56	152.48 9.56 1.97	145.86 9.40 1.66	119.68 8.21 2.51	117.18 8.06 2.74	108.95 7.40 2.69	99.06 6.63 2.25	95.49 6.24 2.43	95.51 6.23 2.22	117.36 7.37 1.76	187.83 11.33 0.40	292.04 17.58 0.00	287.95 17.33 0.00	247.22 14.88 0.00	220.86 13.31 0.31	136.65 8.81 1.67	80.41 5.43 2.59	70.78 4.47 2.53
E_FISHKILL___LBMP 23776	158.17 3.57 -111.05	152.69 3.35 -107.96	150.62 2.95 -109.83	149.04 3.45 -102.50	154.03 3.87 -101.18	165.76 5.91 -84.08	202.36 9.19 -61.86	234.46 11.60 -77.98	216.04 12.16 -65.75	223.97 10.83 -99.17	230.68 10.29 -108.53	220.32 9.70 -106.39	192.33 8.62 -89.03	196.03 8.25 -96.09	187.73 8.33 -87.89	191.39 9.94 -69.71	207.72 15.22 -15.61	295.70 21.97 0.72	291.54 21.66 0.74	250.79 19.27 0.82	238.83 18.72 -12.26	207.72 11.91 -66.30	186.83 6.90 -102.37	174.11 5.02 -100.24
FAR ROCKAWAY___4 23548	181.38 5.58 -132.25	174.48 5.26 -127.85	173.61 4.61 -131.16	173.33 5.39 -124.85	175.19 6.07 -120.13	185.17 9.39 -100.01	248.36 13.91 -103.14	285.63 17.52 -123.22	302.82 17.95 -146.75	296.41 14.24 -168.19	296.41 13.64 -170.90	320.05 12.82 -202.99	331.60 11.36 -225.56	317.89 10.72 -215.49	337.77 12.70 -235.56	327.74 12.85 -203.15	326.54 20.51 -129.13	389.30 29.92 -84.92	386.36 29.50 -86.24	387.22 26.48 -128.41	335.49 24.72 -102.90	332.48 15.80 -187.17	296.41 8.69 -210.16	243.72 8.33 -166.55
FARRAGUT___LBMP 323566	156.91 4.00 -109.35	151.50 3.80 -106.31	149.25 3.25 -108.15	147.91 3.88 -100.93	152.93 4.31 -99.63	165.08 6.52 -82.79	202.60 10.37 -60.92	235.29 13.62 -76.79	217.23 14.36 -64.74	224.60 12.99 -97.64	231.14 12.42 -106.86	220.66 11.67 -104.75	192.76 10.42 -87.66	196.29 9.99 -94.61	188.12 10.07 -86.54	192.34 11.96 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.17 14.37 -65.28	186.42 8.07 -100.79	173.53 5.99 -98.70

FENNER___WINDPWR 24204	50.45 0.56 -6.33	48.04 0.50 -6.16	44.56 0.46 -6.26	49.41 0.47 -5.84	55.44 0.69 -5.77	81.70 1.14 -4.79	135.62 0.40 -3.92	150.41 0.58 -4.94	143.26 0.97 -4.16	121.73 1.48 -6.28	120.09 1.35 -6.87	112.13 1.15 -6.74	101.17 0.85 -5.64	98.50 0.73 -6.09	97.80 0.73 -5.57	116.72 0.56 -4.41	177.91 0.00 -1.01	275.01 0.55 0.00	271.16 0.54 0.00	233.04 0.70 0.00	209.05 0.42 -0.78	134.11 0.39 -4.20	84.44 0.39 -6.48	75.06 -0.14 -6.35
FIBERTEK___ENERGY 23856	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
FITZPATRICK___ 23598	48.61 -1.44 -6.50	46.29 -1.41 -6.31	43.01 -1.25 -6.42	47.62 -1.47 -6.00	53.34 -1.57 -5.92	78.11 -2.58 -4.92	129.82 -5.12 -3.64	143.53 -5.95 -4.58	136.60 -5.39 -3.87	115.92 -3.88 -5.83	114.33 -3.92 -6.38	106.74 -3.75 -6.25	96.51 -3.40 -5.23	93.94 -3.39 -5.65	93.29 -3.38 -5.17	111.48 -4.36 -4.10	170.28 -7.78 -1.16	263.16 -11.79 -0.49	259.49 -11.63 -0.50	223.15 -9.75 -0.56	199.89 -8.72 -0.75	128.10 -5.32 -3.90	80.63 -2.95 -6.02	71.85 -2.89 -5.89
FORT ORANGE___ 23900	182.73 3.05 -136.13	176.62 2.90 -132.35	175.16 2.69 -134.64	171.76 3.02 -125.65	176.50 3.48 -124.03	184.29 5.46 -103.07	216.19 9.05 -75.83	249.61 9.13 -95.58	228.26 9.52 -80.61	243.76 8.21 -121.58	252.86 7.94 -133.05	242.18 7.51 -130.43	210.56 6.72 -109.15	216.00 6.51 -117.81	205.76 6.50 -107.76	205.02 7.82 -85.46	207.66 11.49 -19.27	290.06 16.19 0.59	286.25 16.24 0.60	246.08 14.41 0.67	236.22 13.31 -15.04	219.21 8.41 -81.28	208.41 5.35 -125.50	196.35 4.61 -122.90
FORT_DRUM_COGEN 23780	47.93 0.09 -4.29	45.59 0.04 -4.17	42.12 0.04 -4.24	47.14 0.09 -3.96	53.19 0.30 -3.91	79.93 0.91 -3.25	139.79 6.43 -2.05	154.57 7.10 -2.58	147.48 7.18 -2.18	121.13 3.88 -3.28	119.14 3.69 -3.59	110.37 2.61 -3.52	99.43 1.79 -2.95	96.51 1.65 -3.18	95.97 1.55 -2.91	117.40 3.35 -2.31	183.62 6.19 -0.53	287.91 13.45 0.00	283.61 12.99 0.00	243.03 10.69 0.00	216.59 8.32 -0.41	137.15 5.44 -2.19	82.42 1.47 -3.39	74.57 2.41 -3.32
FPL FAR_ROCK_GT1 24212	181.38 5.58 -132.25	174.48 5.26 -127.85	173.61 4.61 -131.16	173.33 5.39 -124.85	175.19 6.07 -120.13	185.17 9.39 -100.01	248.36 13.91 -103.14	285.63 17.52 -123.22	302.82 17.95 -146.75	296.41 14.24 -168.19	296.41 13.64 -170.90	320.05 12.82 -202.99	331.60 11.36 -225.56	317.89 10.72 -215.49	337.77 10.70 -235.56	327.74 12.85 -203.15	326.54 20.51 -129.13	389.30 29.92 -84.92	386.36 29.50 -86.24	387.22 26.48 -128.41	335.49 24.72 -102.90	332.48 15.80 -187.17	296.41 8.69 -210.16	243.72 8.33 -166.55
FPL FAR_ROCK_GT2 23815	181.38 5.58 -132.25	174.48 5.26 -127.85	173.61 4.61 -131.16	173.33 5.39 -124.85	175.19 6.07 -120.13	185.17 9.39 -100.01	248.36 13.91 -103.14	285.63 17.52 -123.22	302.82 17.95 -146.75	296.41 14.24 -168.19	296.41 13.64 -170.90	320.05 12.82 -202.99	331.60 11.36 -225.56	317.89 10.72 -215.49	337.77 10.70 -235.56	327.74 12.85 -203.15	326.54 20.51 -129.13	389.30 29.92 -84.92	386.36 29.50 -86.24	387.22 26.48 -128.41	335.49 24.72 -102.90	332.48 15.80 -187.17	296.41 8.69 -210.16	243.72 8.33 -166.55
FRANKLIN_FALL_HYD 24054	42.63 -0.92 0.00	40.68 -0.70 0.00	37.35 -0.49 0.00	42.66 -0.43 0.00	48.26 -0.73 0.00	75.69 -0.08 0.00	135.64 4.33 0.00	148.94 4.05 0.00	140.62 2.49 0.00	111.35 -2.62 0.00	110.41 -1.46 0.00	101.94 -2.29 0.00	92.79 -1.89 0.00	89.58 -2.11 0.00	89.58 -1.93 0.00	111.74 0.00 0.00	179.38 2.48 0.00	282.14 7.67 0.00	278.18 7.57 0.00	235.83 3.49 0.00	209.51 1.66 0.00	130.95 1.43 0.00	76.09 -1.48 0.00	70.43 1.58 0.00
FREEPORT_EQUS_GT1 23764	166.60 5.14 -117.91	160.62 4.88 -114.36	158.82 4.24 -116.75	158.17 5.04 -110.04	161.86 5.58 -107.29	173.40 8.41 -89.22	221.79 13.91 -76.57	256.27 17.38 -94.00	251.53 17.26 -96.14	258.41 14.93 -129.51	261.71 14.21 -135.64	266.48 13.35 -148.89	255.45 11.83 -148.93	255.45 11.27 -152.49	255.45 11.34 -152.60	255.45 13.97 -129.74	264.94 21.57 -66.47	343.76 31.55 -37.75	344.30 30.84 -42.84	317.20 27.64 -57.23	285.47 25.98 -51.63	268.15 16.58 -122.05	236.22 9.77 -148.89	200.28 7.57 -123.86
FREEPORT___CT2 23818	166.60 5.14 -117.91	160.62 4.88 -114.36	158.82 4.24 -116.75	158.17 5.04 -110.04	161.86 5.58 -107.29	173.40 8.41 -89.22	221.79 13.91 -76.57	256.27 17.38 -94.00	251.53 17.26 -96.14	258.41 14.93 -129.51	261.71 14.21 -135.64	266.48 13.35 -148.89	255.45 11.83 -148.93	255.45 11.27 -152.49	255.45 11.34 -152.60	255.45 13.97 -129.74	264.94 21.57 -66.47	343.76 31.55 -37.75	344.30 30.84 -42.84	317.20 27.64 -57.23	285.47 25.98 -51.63	268.15 16.58 -122.05	236.22 9.77 -148.89	200.28 7.57 -123.86
FULTON COGEN___ 23766	51.32 -0.52 -8.29	48.90 -0.54 -8.06	45.58 -0.45 -8.20	50.18 -0.56 -7.65	56.05 -0.49 -7.55	81.06 -0.99 -6.27	133.59 -2.36 -4.64	148.13 -2.60 -5.85	140.84 -2.22 -4.93	120.27 -1.14 -7.44	118.78 -1.23 -8.14	110.97 -1.25 -7.98	100.04 -1.33 -6.68	97.52 -1.37 -7.21	96.73 -1.37 -6.59	115.07 -1.90 -5.23	174.20 -3.89 -1.19	268.97 -5.49 0.00	265.21 -5.41 0.00	227.92 -4.42 0.00	204.63 -4.16 -0.92	132.02 -2.46 -4.97	83.92 -1.32 -7.68	74.85 -1.51 -7.52
FULTON___LFGE 323630	215.14 5.53 -166.06	208.16 5.34 -161.44	207.07 4.99 -164.24	202.10 5.73 -153.28	207.14 6.86 -151.30	213.00 11.51 -125.72	245.88 22.05 -92.51	281.35 19.85 -116.61	256.36 19.89 -98.34	279.04 16.76 -148.31	290.85 16.67 -162.31	278.15 14.80 -159.11	240.53 12.69 -133.15	247.68 12.29 -143.71	234.94 11.98 -131.45	230.63 14.63 -104.25	225.49 25.11 -23.48	314.32 40.61 0.76	312.33 42.49 0.77	267.02 35.55 0.86	255.52 29.31 -18.35	246.41 17.75 -99.15	240.19 9.54 -153.09	227.78 9.02 -149.92
G.F.CEMENT___DRP 24184	188.93 3.22 -142.16	182.65 3.06 -138.21	181.50 3.06 -140.60	177.62 3.32 -131.21	182.38 3.87 -129.52	189.91 6.52 -107.63	222.46 11.95 -79.20	256.32 11.60 -99.83	234.33 12.01 -84.19	250.98 10.03 -126.98	260.67 9.85 -138.96	249.52 9.06 -136.22	216.73 8.04 -114.00	222.51 7.79 -123.04	211.92 7.87 -112.54	210.61 9.61 -89.25	212.62 15.57 -20.15	296.41 22.51 0.56	293.03 22.99 0.57	251.44 19.74 0.64	240.62 17.05 -15.71	224.63 10.23 -84.88	214.69 6.05 -131.07	202.43 5.23 -128.35
GARDENVILLE___LBMP 24039	60.05 -1.40 -17.90	57.50 -1.28 -17.40	54.48 -1.06 -17.70	58.06 -1.55 -16.52	63.87 -1.42 -16.31	86.66 -2.65 -13.55	129.75 -11.56 -10.00	143.72 -13.77 -12.60	136.46 -12.29 -10.63	123.95 -6.04 -16.03	122.58 -6.83 -17.54	115.38 -6.05 -17.19	118.27 -4.93 -28.52	118.79 -4.86 -31.97	106.46 -4.94 -19.89	115.30 -7.71 -11.27	141.41 -21.23 14.25	205.05 -32.11 37.30	201.20 -31.39 38.03	163.50 -26.49 42.35	183.06 -24.53 0.27	127.28 -12.95 -10.71	88.91 -5.20 -16.54	78.85 -6.20 -16.20
GENERAL___MILLS 23808	60.21 -1.26 -17.92	57.64 -1.16 -17.42	54.62 -0.94 -17.72	58.25 -1.38 -16.54	64.09 -1.22 -16.33	86.99 -2.35 -13.57	130.16 -11.16 -10.01	144.32 -13.18 -12.62	137.02 -11.74 -10.64	124.55 -5.47 -16.05	123.05 -6.37 -17.56	115.93 -5.53 -17.21	117.14 -4.45 -26.91	117.38 -4.40 -30.09	106.37 -4.39 -19.25	115.87 -7.15 -11.28	142.54 -20.34 14.02	206.94 -30.73 36.78	202.81 -30.30 37.50	165.01 -25.56 41.77	183.92 -23.70 0.23	127.81 -12.43 -10.73	89.24 -4.88 -16.56	79.07 -5.99 -16.22
GE_PLASTICS___DRP 24183	183.26 2.13 -137.57	177.16 2.03 -133.75	175.79 1.89 -136.06	172.18 2.11 -126.98	176.78 2.45 -125.34	183.64 3.71 -104.16	213.99 6.04 -76.64	247.58 6.08 -96.60	226.22 6.63 -81.47	242.54 5.70 -122.87	251.92 5.59 -134.46	241.26 5.21 -131.81	209.73 4.73 -110.31	215.32 4.58 -119.06	204.98 4.57 -108.90	203.47 5.36 -86.37	204.15 7.77 -19.48	284.31 10.43 0.58	280.56 10.54 0.59	241.20 9.53 0.66	232.20 9.14 -15.20	217.49 5.83 -82.14	208.19 3.80 -126.83	196.14 3.10 -124.20

GILBOA___1 23756	152.12 2.18 -106.39	146.88 2.07 -103.44	144.92 1.85 -105.23	143.45 2.15 -98.20	148.37 2.45 -96.93	159.95 3.64 -80.55	196.23 5.64 -59.27	225.83 6.23 -74.72	207.90 6.77 -63.01	214.81 5.81 -95.03	221.45 5.59 -103.99	211.39 5.21 -101.94	184.82 4.83 -85.31	188.43 4.67 -92.08	180.39 4.66 -84.22	184.01 5.47 -66.79	199.37 7.60 -14.87	284.00 10.43 0.88	279.99 10.28 0.90	240.86 9.53 1.00	228.95 9.36 -11.73	199.39 6.34 -63.52	179.76 4.11 -98.09	167.92 3.03 -96.05
GILBOA___2 23757	152.12 2.18 -106.39	146.88 2.07 -103.44	144.92 1.85 -105.23	143.45 2.15 -98.20	148.37 2.45 -96.93	159.95 3.64 -80.55	196.23 5.64 -59.27	225.83 6.23 -74.72	207.90 6.77 -63.01	214.81 5.81 -95.03	221.45 5.59 -103.99	211.39 5.21 -101.94	184.82 4.83 -85.31	188.43 4.67 -92.08	180.39 4.66 -84.22	184.01 5.47 -66.79	199.37 7.60 -14.87	284.00 10.43 0.88	279.99 10.28 0.90	240.86 9.53 1.00	228.95 9.36 -11.73	199.39 6.34 -63.52	179.76 4.11 -98.09	167.92 3.03 -96.05
GILBOA___3 23758	152.12 2.18 -106.39	146.88 2.07 -103.44	144.92 1.85 -105.23	143.45 2.15 -98.20	148.37 2.45 -96.93	159.95 3.64 -80.55	196.23 5.64 -59.27	225.83 6.23 -74.72	207.90 6.77 -63.01	214.81 5.81 -95.03	221.45 5.59 -103.99	211.39 5.21 -101.94	184.82 4.83 -85.31	188.43 4.67 -92.08	180.39 4.66 -84.22	184.01 5.47 -66.79	199.37 7.60 -14.87	284.00 10.43 0.88	279.99 10.28 0.90	240.86 9.53 1.00	228.95 9.36 -11.73	199.39 6.34 -63.52	179.76 4.11 -98.09	167.92 3.03 -96.05
GILBOA___4 23759	152.12 2.18 -106.39	146.88 2.07 -103.44	144.92 1.85 -105.23	143.45 2.15 -98.20	148.37 2.45 -96.93	159.95 3.64 -80.55	196.23 5.64 -59.27	225.83 6.23 -74.72	207.90 6.77 -63.01	214.81 5.81 -95.03	221.45 5.59 -103.99	211.39 5.21 -101.94	184.82 4.83 -85.31	188.43 4.67 -92.08	180.39 4.66 -84.22	184.01 5.47 -66.79	199.37 7.60 -14.87	284.00 10.43 0.88	279.99 10.28 0.90	240.86 9.53 1.00	228.95 9.36 -11.73	199.39 6.34 -63.52	179.76 4.11 -98.09	167.92 3.03 -96.05
GILBOA____ 23599	152.12 2.18 -106.39	146.88 2.07 -103.44	144.92 1.85 -105.23	143.45 2.15 -98.20	148.37 2.45 -96.93	159.95 3.64 -80.55	196.23 5.64 -59.27	225.83 6.23 -74.72	207.90 6.77 -63.01	214.81 5.81 -95.03	221.45 5.59 -103.99	211.39 5.21 -101.94	184.82 4.83 -85.31	188.43 4.67 -92.08	180.39 4.66 -84.22	184.01 5.47 -66.79	199.37 7.60 -14.87	284.00 10.43 0.88	279.99 10.28 0.90	240.86 9.53 1.00	228.95 9.36 -11.73	199.39 6.34 -63.52	179.76 4.11 -98.09	167.92 3.03 -96.05
GINNA____ 23603	53.40 -2.88 -12.72	51.02 -2.73 -12.37	47.96 -2.46 -12.58	51.99 -2.85 -11.74	57.59 -2.99 -11.59	80.70 -4.70 -9.63	127.53 -10.90 -7.11	141.69 -12.17 -8.97	134.23 -11.46 -7.56	117.85 -7.53 -11.40	116.41 -7.94 -12.48	108.87 -7.61 -12.24	97.41 -6.82 -9.54	95.24 -6.69 -10.24	94.66 -6.68 -9.83	110.71 -9.05 -8.02	162.83 -17.52 -3.45	252.53 -25.52 -3.58	248.82 -25.45 -3.65	215.04 -21.37 -4.07	189.74 -19.75 -1.63	125.61 -11.53 -7.62	83.37 -5.97 -11.77	74.52 -5.85 -11.53
GLEN PARK____ 23778	48.61 0.52 -4.53	46.24 0.46 -4.41	42.70 0.38 -4.48	47.79 0.52 -4.18	53.90 0.78 -4.13	80.86 1.66 -3.43	141.00 7.48 -2.20	156.07 8.40 -2.78	148.89 8.43 -2.34	122.64 5.13 -3.53	120.65 4.92 -3.86	111.77 3.75 -3.79	100.69 2.84 -3.17	97.67 2.56 -3.42	97.11 2.47 -3.13	118.58 4.35 -2.48	185.24 7.77 -0.57	290.37 15.91 0.00	286.03 15.42 0.00	245.34 13.00 0.00	218.48 10.18 -0.44	138.48 6.60 -2.36	83.46 2.25 -3.65	75.31 2.89 -3.57
GLENWOOD_IC_1_G5 23712	163.55 4.57 -115.43	157.75 4.34 -112.03	155.88 3.78 -114.26	155.05 4.48 -107.48	159.06 5.00 -105.07	170.70 7.58 -87.36	215.86 12.48 -72.07	248.87 14.93 -89.05	241.15 15.47 -87.56	250.46 13.67 -122.82	254.61 13.08 -129.66	256.16 12.19 -139.73	241.80 11.17 -135.95	244.22 10.72 -141.82	240.75 10.70 -138.54	241.78 12.73 -117.30	252.38 19.63 -55.85	332.76 28.54 -29.75	333.98 27.88 -35.49	302.38 24.87 -45.17	274.49 23.69 -42.95	255.33 15.02 -110.79	225.06 8.99 -138.50	192.29 6.82 -116.62
GLENWOOD_IC_2_G1 23688	160.50 4.35 -112.60	154.84 4.10 -109.37	152.81 3.56 -111.41	151.87 4.23 -104.56	156.23 4.70 -102.54	168.20 7.20 -85.23	209.74 11.56 -66.87	242.85 14.63 -83.34	230.98 15.19 -77.66	242.49 13.33 -115.19	247.49 12.86 -122.76	245.37 11.98 -129.14	226.34 10.70 -120.95	231.45 10.27 -129.50	224.15 10.34 -122.31	226.97 12.29 -102.94	239.60 19.11 -43.59	322.69 27.71 -20.52	324.67 27.06 -27.00	287.74 24.16 -31.24	264.05 23.28 -32.92	242.22 14.76 -97.94	212.54 8.46 -126.52	183.52 6.40 -108.27
GLENWOOD_IC_3_G1 23689	160.50 4.35 -112.60	154.84 4.10 -109.37	152.81 3.56 -111.41	151.87 4.23 -104.56	156.23 4.70 -102.54	168.20 7.20 -85.23	209.74 11.56 -66.87	242.85 14.63 -83.34	230.98 15.19 -77.66	242.49 13.33 -115.19	247.49 12.86 -122.76	245.37 11.98 -129.14	226.34 10.70 -120.95	231.45 10.27 -129.50	224.15 10.34 -122.31	226.97 12.29 -102.94	239.60 19.11 -43.59	322.69 27.71 -20.52	324.67 27.06 -27.00	287.74 24.16 -31.24	264.05 23.28 -32.92	242.22 14.76 -97.94	212.54 8.46 -126.52	183.52 6.40 -108.27
GLENWOOD___4 23550	163.56 4.57 -115.43	157.76 4.34 -112.03	155.88 3.78 -114.26	155.06 4.48 -107.48	159.06 5.00 -105.07	170.71 7.58 -87.36	215.87 12.48 -72.08	249.16 15.21 -89.06	241.44 15.74 -87.58	250.70 13.90 -122.83	254.84 13.31 -129.67	256.38 12.40 -139.74	241.92 11.26 -135.97	244.33 10.81 -141.84	240.86 10.79 -138.56	242.02 12.96 -117.32	252.75 19.98 -55.87	333.31 29.08 -29.77	334.52 28.41 -35.50	302.85 25.33 -45.19	275.13 24.31 -42.96	255.73 15.41 -110.81	225.08 8.99 -138.52	192.30 6.82 -116.64
GLENWOOD___5 23614	163.56 4.57 -115.43	157.76 4.34 -112.03	155.88 3.78 -114.26	155.06 4.48 -107.48	159.06 5.00 -105.07	170.71 7.58 -87.36	215.87 12.48 -72.08	249.16 15.21 -89.06	241.44 15.74 -87.58	250.70 13.90 -122.83	254.84 13.31 -129.67	256.38 12.40 -139.74	241.92 11.26 -135.97	244.33 10.81 -141.84	240.86 10.79 -138.56	242.02 12.96 -117.32	252.75 19.98 -55.87	333.31 29.08 -29.77	334.52 28.41 -35.50	302.85 25.33 -45.19	275.13 24.31 -42.96	255.73 15.41 -110.81	225.08 8.99 -138.52	192.30 6.82 -116.64
GLOBAL GREEN_PORT_GT1 23814	163.79 9.58 -110.66	157.98 9.07 -107.54	155.51 8.21 -109.46	155.29 9.65 -102.55	160.32 10.54 -100.80	175.52 15.98 -83.77	224.94 30.34 -63.28	263.12 38.84 -79.39	247.62 38.66 -70.83	257.31 33.39 -109.95	261.31 31.44 -118.00	255.48 29.40 -121.84	231.15 25.86 -110.61	236.88 24.21 -120.99	227.50 24.88 -111.10	234.83 30.06 -93.02	261.55 49.52 -35.13	350.09 61.48 -14.15	349.95 58.20 -21.13	304.62 50.66 -21.63	281.44 47.59 -25.99	254.38 35.75 -89.12	215.51 19.71 -118.24	186.36 15.01 -102.51
GLOBE___DSASP 323697	57.83 -2.40 -16.68	55.40 -2.19 -16.21	52.44 -1.89 -16.49	55.98 -2.50 -15.39	61.63 -2.55 -15.19	83.54 -4.85 -12.63	123.69 -16.94 -9.32	136.93 -19.70 -11.74	129.66 -18.37 -9.90	117.62 -11.29 -14.93	116.24 -11.97 -16.34	109.42 -10.84 -16.02	106.00 -9.47 -20.78	105.48 -9.26 -23.05	98.47 -9.24 -16.20	109.28 -12.96 -10.50	132.71 -29.36 14.83	192.08 -44.19 38.19	187.84 -43.84 38.94	151.79 -37.18 43.37	173.94 -33.47 0.46	121.11 -18.39 -9.98	84.84 -8.14 -15.42	75.68 -8.26 -15.10
GOETHSLN___LBMP 323567	156.78 3.87 -109.35	151.34 3.64 -106.31	149.09 3.10 -108.15	147.77 3.75 -100.93	152.78 4.16 -99.63	164.92 6.37 -82.79	201.95 9.72 -60.92	234.72 13.05 -76.79	216.68 13.81 -64.74	224.15 12.54 -97.64	230.70 11.98 -106.86	220.25 11.26 -104.75	192.29 9.94 -87.66	195.83 9.53 -94.61	187.66 9.61 -86.54	191.78 11.40 -68.64	210.65 18.40 -15.36	300.08 26.35 0.73	295.59 25.72 0.74	254.04 22.53 0.83	242.18 22.25 -12.07	208.91 14.12 -65.28	186.27 7.92 -100.79	173.33 5.78 -98.70
GOODYEAR_LAKE_HYD 323669	76.71 2.00 -31.15	73.57 1.90 -30.29	70.31 1.66 -30.81	73.79 1.94 -28.75	79.67 2.30 -28.38	103.06 3.71 -23.59	154.85 6.17 -17.36	173.73 6.95 -21.89	163.90 7.32 -18.46	148.53 6.72 -27.84	148.59 6.26 -30.47	139.63 5.52 -29.87	125.15 4.92 -25.54	123.97 4.67 -27.61	120.98 4.57 -24.89	136.57 5.25 -19.57	188.37 7.77 -3.69	285.37 12.63 1.73	281.31 12.46 1.76	241.53 11.15 1.96	221.18 9.98 -3.35	154.73 6.60 -18.61	110.18 3.88 -28.74	99.74 2.76 -28.14

GOUDEY___7 23579	79.58 0.92 -35.11	76.39 0.87 -34.14	73.36 0.80 -34.73	76.36 0.86 -32.41	82.11 1.13 -31.99	104.02 1.66 -26.58	151.94 1.05 -19.59	170.60 1.02 -24.69	160.47 1.52 -20.82	147.99 2.62 -31.40	148.46 2.24 -34.36	139.90 1.98 -33.68	125.95 1.71 -29.55	125.25 1.56 -32.01	121.44 1.55 -28.38	135.05 1.23 -22.07	179.40 -0.53 -3.03	269.73 -0.27 4.46	265.80 -0.27 4.55	227.50 0.23 5.07	211.48 0.00 -3.62	151.42 0.91 -20.99	111.14 1.17 -32.41	100.86 0.28 -31.74
GOUDEY___8 23580	79.53 0.87 -35.11	76.35 0.83 -34.14	73.32 0.76 -34.73	76.32 0.82 -32.41	82.06 1.08 -31.99	103.87 1.51 -26.58	151.82 0.93 -19.59	170.45 0.87 -24.69	160.33 1.38 -20.82	147.87 2.50 -31.40	148.24 2.02 -34.36	139.80 1.88 -33.68	125.85 1.61 -29.55	125.16 1.46 -32.01	121.35 1.46 -28.38	134.93 1.12 -22.07	179.23 -0.70 -3.03	269.18 -0.82 4.46	265.53 -0.54 4.55	227.27 0.00 5.07	211.28 -0.21 -3.62	151.29 0.78 -20.99	110.98 1.01 -32.41	100.79 0.21 -31.74
GOWANUS_GT1_1 24077	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_2 24078	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_3 24079	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_4 24080	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_5 24084	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_6 24111	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_7 24112	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT1_8 24113	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_1 24114	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_2 24115	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_3 24116	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_4 24117	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_5 24118	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_6 24119	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71

GOWANUS_GT2_7 24120	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT2_8 24121	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_1 24122	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_2 24123	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_3 24124	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_4 24125	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_5 24126	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_6 24127	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_7 24128	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT3_8 24129	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_1 24130	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_2 24131	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_3 24132	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_4 24133	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_5 24134	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_6 24135	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71

GOWANUS_GT4_7 24136	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GOWANUS_GT4_8 24137	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
GREENIDGE___3 23582	64.87 0.52 -20.80	62.05 0.46 -20.22	58.86 0.46 -20.57	62.72 0.43 -19.19	68.72 0.78 -18.95	92.65 1.14 -15.74	142.40 -0.52 -11.62	158.81 -0.72 -14.64	150.34 -0.14 -12.35	134.65 2.05 -18.62	133.70 1.45 -20.38	125.47 1.26 -19.98	114.18 1.04 -18.45	112.47 0.73 -20.05	109.44 0.73 -17.20	124.83 0.00 -13.09	175.71 -3.72 -2.54	269.34 -4.11 1.01	265.80 -3.79 1.03	228.41 -2.78 1.15	206.57 -3.53 -2.25	140.67 -1.30 -12.45	96.94 0.16 -19.22	86.85 -0.82 -18.82
GREENIDGE___4 23583	64.87 0.52 -20.80	62.05 0.46 -20.22	58.86 0.46 -20.57	62.72 0.43 -19.19	68.72 0.78 -18.95	92.65 1.14 -15.74	142.40 -0.52 -11.62	158.81 -0.72 -14.64	150.34 -0.14 -12.35	134.65 2.05 -18.62	133.70 1.45 -20.38	125.47 1.26 -19.98	114.18 1.04 -18.45	112.47 0.73 -20.05	109.44 0.73 -17.20	124.83 0.00 -13.09	175.71 -3.72 -2.54	269.34 -4.11 1.01	265.80 -3.79 1.03	228.41 -2.78 1.15	206.57 -3.53 -2.25	140.67 -1.30 -12.45	96.94 0.16 -19.22	86.85 -0.82 -18.82
GROVEVILLE___HYD 323602	159.82 4.27 -112.00	154.32 4.06 -108.89	152.16 3.56 -110.77	150.65 4.18 -103.38	155.74 4.70 -102.04	167.76 7.20 -84.80	205.49 11.82 -62.35	238.41 14.93 -78.59	219.39 14.92 -66.35	227.25 13.21 -100.06	234.12 12.75 -109.51	223.46 11.88 -107.35	195.22 10.70 -89.83	198.91 10.27 -96.96	190.35 10.16 -88.69	194.15 12.07 -70.34	211.59 18.94 -15.75	302.02 28.28 0.72	297.77 27.88 0.73	256.62 25.10 0.81	243.91 23.69 -12.37	211.30 14.89 -66.89	189.38 8.53 -103.29	176.26 6.26 -101.15
HAMPSHIRE___PAPER_HYD 323593	42.16 -1.40 0.00	40.02 -1.36 0.00	36.63 -1.21 0.00	41.80 -1.29 0.00	47.62 -1.37 0.00	74.55 -1.22 0.00	137.87 6.56 0.00	150.97 6.08 0.00	143.93 5.80 0.00	112.26 -1.71 0.00	110.53 -1.34 0.00	101.85 -2.39 0.00	92.13 -2.55 0.00	89.02 -2.66 0.00	88.77 -2.74 0.00	113.09 1.35 0.00	180.97 4.07 0.00	285.16 10.69 0.00	280.90 10.28 0.00	239.55 7.21 0.00	212.64 4.78 0.00	133.40 3.88 0.00	75.93 -1.63 0.00	71.80 2.96 0.00
HARDSCRABBLE_WT_PWR 323673	42.81 2.00 2.74	40.58 1.86 2.67	36.83 1.70 2.71	42.50 1.94 2.53	48.70 2.21 2.50	77.25 3.56 2.08	135.79 6.04 1.56	149.29 6.37 1.97	142.96 6.49 1.66	117.27 5.81 2.51	114.83 5.70 2.74	106.76 5.21 2.69	96.98 4.54 2.25	93.57 4.31 2.43	93.50 4.21 2.22	115.02 5.03 1.76	184.10 7.60 0.40	286.52 12.06 0.00	282.24 11.63 0.00	242.55 10.21 0.00	216.68 9.14 0.31	133.80 5.96 1.67	78.62 3.65 2.59	69.27 2.96 2.53
HARZA MOOSE___RIVER 24016	43.68 0.13 0.00	41.50 0.12 0.00	37.91 0.08 0.00	43.26 0.17 0.00	49.28 0.30 0.00	76.53 0.76 0.00	137.74 6.43 0.00	152.13 7.24 0.00	145.44 7.32 0.00	118.30 4.33 0.00	116.12 4.25 0.00	107.57 3.33 0.00	97.33 2.65 0.00	94.16 2.48 0.00	93.88 2.38 0.00	115.88 4.14 0.00	184.16 7.26 0.00	288.18 13.72 0.00	284.14 13.53 0.00	243.26 10.92 0.00	216.79 8.93 0.00	135.35 5.83 0.00	79.66 2.10 0.00	71.53 2.68 0.00
HEMPSTEAD____ 23647	164.22 4.75 -115.92	158.38 4.51 -112.49	156.49 3.90 -114.75	155.74 4.66 -107.99	159.64 5.14 -105.51	171.30 7.81 -87.73	217.00 12.73 -72.96	251.00 16.08 -90.03	243.67 16.29 -89.26	252.37 14.24 -124.15	256.35 13.64 -130.84	258.49 12.71 -141.54	244.65 11.45 -138.51	246.52 10.91 -143.93	243.80 10.98 -141.32	244.68 13.18 -119.76	255.36 20.51 -57.95	335.72 29.92 -31.33	336.53 28.97 -36.94	305.91 26.02 -47.55	277.25 24.72 -44.66	258.21 15.67 -113.03	227.19 9.07 -140.56	193.85 6.95 -118.05
HICKLING___1 23621	71.68 1.26 -26.86	68.70 1.20 -26.12	65.54 1.13 -26.57	69.05 1.16 -24.80	75.08 1.61 -24.48	98.46 2.35 -20.34	147.10 0.79 -14.99	164.23 0.44 -18.90	155.16 1.10 -15.94	141.43 3.42 -24.04	140.85 2.68 -26.31	132.53 2.50 -25.79	120.92 2.08 -24.15	119.80 1.83 -26.29	115.58 1.73 -22.34	129.65 1.00 -16.90	175.88 -2.84 -1.82	266.36 -3.58 4.52	262.77 -3.24 4.61	225.11 -2.10 5.14	208.08 -2.49 -2.71	145.33 -0.26 -16.07	103.46 1.09 -24.81	93.07 -0.07 -24.30
HICKLING___2 23622	71.68 1.26 -26.86	68.70 1.20 -26.12	65.54 1.13 -26.57	69.05 1.16 -24.80	75.08 1.61 -24.48	98.46 2.35 -20.34	147.10 0.79 -14.99	164.23 0.44 -18.90	155.16 1.10 -15.94	141.43 3.42 -24.04	140.85 2.68 -26.31	132.53 2.50 -25.79	120.92 2.08 -24.15	119.80 1.83 -26.29	115.58 1.73 -22.34	129.65 1.00 -16.90	175.88 -2.84 -1.82	266.36 -3.58 4.52	262.77 -3.24 4.61	225.11 -2.10 5.14	208.08 -2.49 -2.71	145.33 -0.26 -16.07	103.46 1.09 -24.81	93.07 -0.07 -24.30
HIGH FALLS___HY 23754	161.83 8.80 -109.48	156.14 8.32 -106.44	153.61 7.49 -108.28	152.76 8.62 -101.05	158.83 10.09 -99.75	174.42 15.76 -82.89	219.72 27.45 -60.96	258.39 36.65 -76.84	237.20 34.25 -64.83	241.04 29.30 -97.77	246.60 27.74 -107.00	234.13 25.01 -104.89	204.99 22.53 -87.77	208.42 22.00 -94.74	199.39 21.23 -86.65	205.83 25.37 -68.72	232.62 40.34 -15.38	338.79 65.05 0.72	335.35 65.47 0.74	291.46 59.95 0.82	273.38 53.43 -12.08	228.42 33.54 -65.36	197.95 19.46 -100.92	182.13 14.46 -98.83
HILLBURN___GT 23639	152.32 3.83 -104.94	147.04 3.64 -102.02	144.72 3.10 -103.78	143.65 3.71 -96.86	148.76 4.16 -95.61	161.58 6.37 -79.45	200.01 10.25 -58.45	232.05 13.48 -73.68	214.20 13.94 -62.13	220.10 12.42 -93.71	226.27 11.85 -102.55	215.81 11.04 -100.53	188.66 9.85 -84.12	191.92 9.45 -90.80	183.99 9.43 -83.05	188.89 11.28 -65.87	209.13 17.52 -14.72	299.51 25.79 0.75	295.03 25.17 0.76	254.27 22.78 0.85	241.46 22.02 -11.58	206.15 13.99 -62.64	182.12 7.83 -96.72	169.21 5.65 -94.72
HISHELDN_WT_PWR 323625	61.84 -0.96 -19.25	59.18 -0.91 -18.71	56.16 -0.72 -19.04	59.78 -1.08 -17.77	65.59 -0.93 -17.54	88.45 -1.89 -14.57	132.48 -9.58 -10.75	146.99 -11.45 -13.55	139.48 -10.08 -11.43	126.53 -4.68 -17.23	125.25 -5.48 -18.86	117.83 -4.90 -18.49	114.59 -4.07 -23.97	114.24 -4.03 -26.59	106.18 -4.02 -18.69	117.27 -6.59 -12.11	164.51 -18.22 -5.83	254.06 -27.18 -6.78	250.73 -26.80 -6.91	217.50 -22.53 -7.70	189.62 -20.78 -2.55	130.16 -10.88 -11.52	91.09 -4.27 -17.79	81.17 -5.09 -17.42
HOLTSVILLE_IC_1 23690	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.05 5.43 -102.53	155.44 5.68 -100.78	167.63 8.11 -83.75	208.46 13.91 -63.24	242.64 18.40 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.16 14.17 -121.75	218.04 12.88 -110.48	224.58 12.01 -120.89	214.55 12.08 -110.97	218.96 14.31 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.40 9.69 -118.14	178.65 7.37 -102.44
HOLTSVILLE_IC_10 23699	160.00 5.70 -110.74	154.42 5.42 -107.62	152.23 4.84 -109.55	151.55 5.81 -102.64	155.99 6.12 -100.87	168.46 8.86 -83.83	210.24 15.49 -63.44	244.89 20.43 -79.57	230.24 20.99 -71.13	242.15 18.00 -110.18	246.97 16.89 -118.21	242.14 15.74 -122.16	220.05 14.30 -111.06	226.43 13.39 -121.36	216.64 13.54 -111.60	221.18 15.98 -93.46	238.23 25.83 -35.50	325.40 36.51 -14.43	326.38 34.37 -21.39	284.58 30.19 -22.05	263.26 29.10 -26.30	237.94 18.91 -89.51	206.80 10.63 -118.61	179.66 8.05 -102.76

HOLTSVILLE_IC_2 23691	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.05 5.43 -102.53	155.44 5.68 -100.78	167.63 8.11 -83.75	208.46 13.91 -63.24	242.64 18.40 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.16 14.17 -121.75	218.04 12.88 -110.48	224.58 12.01 -120.89	214.55 12.08 -110.97	218.96 14.31 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.40 9.69 -118.14	178.65 7.37 -102.44
HOLTSVILLE_IC_3 23692	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.05 5.43 -102.53	155.44 5.68 -100.78	167.63 8.11 -83.75	208.46 13.91 -63.24	242.64 18.40 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.16 14.17 -121.75	218.04 12.88 -110.48	224.58 12.01 -120.89	214.55 12.08 -110.97	218.96 14.31 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.40 9.69 -118.14	178.65 7.37 -102.44
HOLTSVILLE_IC_4 23693	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.05 5.43 -102.53	155.44 5.68 -100.78	167.63 8.11 -83.75	208.46 13.91 -63.24	242.64 18.40 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.16 14.17 -121.75	218.04 12.88 -110.48	224.58 12.01 -120.89	214.55 12.08 -110.97	218.96 14.31 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.40 9.69 -118.14	178.65 7.37 -102.44
HOLTSVILLE_IC_5 23694	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.05 5.43 -102.53	155.44 5.68 -100.78	167.63 8.11 -83.75	208.46 13.91 -63.24	242.64 18.40 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.16 14.17 -121.75	218.04 12.88 -110.48	224.58 12.01 -120.89	214.55 12.08 -110.97	218.96 14.31 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.40 9.69 -118.14	178.65 7.37 -102.44
HOLTSVILLE_IC_6 23695	160.00 5.70 -110.74	154.42 5.42 -107.62	152.23 4.84 -109.55	151.55 5.81 -102.64	155.99 6.12 -100.87	168.46 8.86 -83.83	210.24 15.49 -63.44	244.89 20.43 -79.57	230.24 20.99 -71.13	242.15 18.00 -110.18	246.97 16.89 -118.21	242.14 15.74 -122.16	220.05 14.30 -111.06	226.43 13.39 -121.36	216.64 13.54 -111.60	221.18 15.98 -93.46	238.23 25.83 -35.50	325.40 36.51 -14.43	326.38 34.37 -21.39	284.58 30.19 -22.05	263.26 29.10 -26.30	237.94 18.91 -89.51	206.80 10.63 -118.61	179.66 8.05 -102.76
HOLTSVILLE_IC_7 23696	160.00 5.70 -110.74	154.42 5.42 -107.62	152.23 4.84 -109.55	151.55 5.81 -102.64	155.99 6.12 -100.87	168.46 8.86 -83.83	210.24 15.49 -63.44	244.89 20.43 -79.57	230.24 20.99 -71.13	242.15 18.00 -110.18	246.97 16.89 -118.21	242.14 15.74 -122.16	220.05 14.30 -111.06	226.43 13.39 -121.36	216.64 13.54 -111.60	221.18 15.98 -93.46	238.23 25.83 -35.50	325.40 36.51 -14.43	326.38 34.37 -21.39	284.58 30.19 -22.05	263.26 29.10 -26.30	237.94 18.91 -89.51	206.80 10.63 -118.61	179.66 8.05 -102.76
HOLTSVILLE_IC_8 23697	160.00 5.70 -110.74	154.42 5.42 -107.62	152.23 4.84 -109.55	151.55 5.81 -102.64	155.99 6.12 -100.87	168.46 8.86 -83.83	210.24 15.49 -63.44	244.89 20.43 -79.57	230.24 20.99 -71.13	242.15 18.00 -110.18	246.97 16.89 -118.21	242.14 15.74 -122.16	220.05 14.30 -111.06	226.43 13.39 -121.36	216.64 13.54 -111.60	221.18 15.98 -93.46	238.23 25.83 -35.50	325.40 36.51 -14.43	326.38 34.37 -21.39	284.58 30.19 -22.05	263.26 29.10 -26.30	237.94 18.91 -89.51	206.80 10.63 -118.61	179.66 8.05 -102.76
HOLTSVILLE_IC_9 23698	160.00 5.70 -110.74	154.42 5.42 -107.62	152.23 4.84 -109.55	151.55 5.81 -102.64	155.99 6.12 -100.87	168.46 8.86 -83.83	210.24 15.49 -63.44	244.89 20.43 -79.57	230.24 20.99 -71.13	242.15 18.00 -110.18	246.97 16.89 -118.21	242.14 15.74 -122.16	220.05 14.30 -111.06	226.43 13.39 -121.36	216.64 13.54 -111.60	221.18 15.98 -93.46	238.23 25.83 -35.50	325.40 36.51 -14.43	326.38 34.37 -21.39	284.58 30.19 -22.05	263.26 29.10 -26.30	237.94 18.91 -89.51	206.80 10.63 -118.61	179.66 8.05 -102.76
HOWARD_WT_PWR 323690	67.53 1.31 -22.67	64.62 1.20 -22.04	61.43 1.17 -22.42	65.18 1.16 -20.93	71.36 1.71 -20.66	95.20 2.27 -17.16	143.45 -0.52 -12.66	159.98 -0.86 -15.96	151.72 0.14 -13.46	137.68 3.42 -20.30	136.53 2.46 -22.21	128.30 2.29 -21.77	118.19 2.08 -21.42	116.81 1.74 -23.39	112.43 1.65 -19.28	126.68 0.67 -14.27	174.89 -4.95 -2.95	267.46 -6.30 0.70	263.95 -5.95 0.71	227.12 -4.42 0.79	205.34 -4.99 -2.47	141.54 -1.55 -13.57	99.29 0.78 -20.95	88.81 -0.55 -20.51
HQ_GEN_CEDARS 23644	40.24 -3.31 0.00	38.23 -3.15 0.00	35.00 -2.84 0.00	40.03 -3.06 0.00	45.56 -3.43 0.00	71.67 -4.09 0.00	138.79 7.48 0.00	151.12 6.23 0.00	143.79 5.67 0.00	105.76 -8.21 0.00	104.48 -7.39 0.00	96.00 -8.24 0.00	86.73 -7.95 0.00	83.80 -7.89 0.00	83.64 -7.87 0.00	112.08 0.34 0.00	180.25 3.35 0.00	285.16 10.69 0.00	280.90 10.28 0.00	238.61 6.28 0.00	211.60 3.75 0.00	133.02 3.50 0.00	71.98 -5.59 0.00	72.56 3.72 0.00
HQ_GEN_CEDARS_PROXY 323590	40.24 -3.31 0.00	38.23 -3.15 0.00	35.00 -2.84 0.00	40.03 -3.06 0.00	45.56 -3.43 0.00	60.01 -4.09 11.67	150.46 7.48 -11.67	151.12 6.23 0.00	143.79 5.67 0.00	105.76 -8.21 0.00	104.48 -7.39 0.00	96.00 -8.24 0.00	86.73 -7.95 0.00	83.80 -7.89 0.00	83.64 -7.87 0.00	106.50 0.34 5.59	185.84 3.35 -5.59	285.16 10.69 0.00	280.90 10.28 0.00	238.61 6.28 0.00	211.60 3.75 0.00	133.02 3.50 0.00	71.98 -5.59 0.00	72.56 3.72 0.00
HQ_GEN_IMPORT 323601	42.72 -0.83 0.00	40.64 -0.74 0.00	37.16 -0.68 0.00	42.36 -0.73 0.00	48.06 -0.93 0.00	62.81 -1.29 11.67	141.67 -1.31 -11.67	143.44 -1.45 0.00	135.91 -2.22 0.00	111.35 -2.62 0.00	109.51 -2.35 0.00	102.04 -2.19 0.00	92.79 -1.89 0.00	89.94 -1.74 0.00	89.77 -1.74 0.00	104.37 -1.79 5.59	180.72 -1.77 -5.59	272.55 -1.91 0.00	268.73 -1.88 0.00	230.01 -2.32 0.00	205.37 -2.49 0.00	127.70 -1.81 0.00	76.24 -1.32 0.00	68.29 -0.55 0.00
HQ_GEN_WHEEL 23651	42.72 -0.83 0.00	40.64 -0.74 0.00	37.16 -0.68 0.00	42.36 -0.73 0.00	48.06 -0.93 0.00	62.81 -1.29 11.67	141.67 -1.31 -11.67	143.44 -1.45 0.00	135.91 -2.22 0.00	111.35 -2.62 0.00	109.51 -2.35 0.00	102.04 -2.19 0.00	92.79 -1.89 0.00	89.94 -1.74 0.00	89.77 -1.74 0.00	104.37 -1.79 5.59	180.72 -1.77 -5.59	272.55 -1.91 0.00	268.73 -1.88 0.00	230.01 -2.32 0.00	205.37 -2.49 0.00	127.70 -1.81 0.00	76.24 -1.32 0.00	68.29 -0.55 0.00
HUDSON_AVE_GT_3 23810	157.04 4.14 -109.35	151.58 3.89 -106.31	149.32 3.33 -108.15	147.99 3.96 -100.93	153.03 4.41 -99.63	165.30 6.74 -82.79	202.86 10.63 -60.92	235.73 14.05 -76.79	217.65 14.79 -64.74	224.94 13.33 -97.64	231.47 12.75 -106.86	220.97 11.98 -104.75	193.04 10.70 -87.66	196.56 10.27 -94.61	188.39 10.34 -86.54	192.67 12.29 -68.64	211.37 19.11 -15.36	301.18 27.44 0.73	296.67 26.80 0.74	255.22 23.71 0.83	243.20 23.28 -12.07	209.55 14.76 -65.28	186.66 8.30 -100.79	173.67 6.13 -98.70
HUDSON_AVE_GT_4 23540	157.04 4.14 -109.35	151.58 3.89 -106.31	149.32 3.33 -108.15	147.99 3.96 -100.93	153.03 4.41 -99.63	165.30 6.74 -82.79	202.86 10.63 -60.92	235.73 14.05 -76.79	217.65 14.79 -64.74	224.94 13.33 -97.64	231.47 12.75 -106.86	220.97 11.98 -104.75	193.04 10.70 -87.66	196.56 10.27 -94.61	188.39 10.34 -86.54	192.67 12.29 -68.64	211.37 19.11 -15.36	301.18 27.44 0.73	296.67 26.80 0.74	255.22 23.71 0.83	243.20 23.28 -12.07	209.55 14.76 -65.28	186.66 8.30 -100.79	173.67 6.13 -98.70
HUDSON_AVE_GT_5 23657	157.04 4.14 -109.35	151.58 3.89 -106.31	149.32 3.33 -108.15	147.99 3.96 -100.93	153.03 4.41 -99.63	165.30 6.74 -82.79	202.86 10.63 -60.92	235.73 14.05 -76.79	217.65 14.79 -64.74	224.94 13.33 -97.64	231.47 12.75 -106.86	220.97 11.98 -104.75	193.04 10.70 -87.66	196.56 10.27 -94.61	188.39 10.34 -86.54	192.67 12.29 -68.64	211.37 19.11 -15.36	301.18 27.44 0.73	296.67 26.80 0.74	255.22 23.71 0.83	243.20 23.28 -12.07	209.55 14.76 -65.28	186.66 8.30 -100.79	173.67 6.13 -98.70

HUDSON_AVE_10 24168	156.83 3.92 -109.35	151.42 3.73 -106.31	149.13 3.14 -108.15	147.82 3.79 -100.93	152.83 4.21 -99.63	164.92 6.37 -82.79	202.34 10.11 -60.92	235.29 13.62 -76.79	217.23 14.36 -64.74	224.60 12.99 -97.64	231.03 12.31 -106.86	220.66 11.67 -104.75	192.76 10.42 -87.66	196.29 9.99 -94.61	188.03 9.98 -86.54	192.22 11.84 -68.64	210.83 18.57 -15.36	299.52 25.79 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.79	173.39 5.85 -98.70
HUNTER MOUNT___DRP 323613	166.51 3.35 -119.60	160.80 3.14 -116.28	158.93 2.80 -118.29	156.72 3.23 -110.40	161.68 3.72 -108.97	172.15 5.83 -90.55	207.77 9.85 -66.60	240.86 12.02 -83.95	221.23 12.29 -70.82	231.61 10.83 -106.81	239.38 10.63 -116.89	228.93 10.11 -114.58	199.57 9.00 -95.89	203.89 8.71 -103.49	194.68 8.51 -94.66	196.99 10.17 -75.08	209.85 16.10 -16.85	299.31 25.53 0.68	295.36 25.43 0.69	254.35 22.78 0.77	241.65 20.58 -13.21	213.62 12.70 -71.40	195.26 7.45 -110.25	182.38 5.57 -107.96
HUNTINGTON_RES_REC 323705	159.06 4.75 -110.76	153.57 4.55 -107.63	151.37 3.97 -109.56	150.61 4.87 -102.66	154.97 5.09 -100.89	166.96 7.35 -83.85	207.12 12.34 -63.47	240.85 16.37 -79.60	226.29 16.98 -71.18	239.00 14.81 -110.22	244.09 13.98 -118.25	239.38 12.92 -122.22	217.47 11.64 -111.14	224.02 10.91 -121.43	214.17 10.98 -111.68	218.24 12.96 -93.54	233.51 21.04 -35.57	319.41 30.46 -14.48	321.29 29.24 -21.44	280.71 26.25 -22.13	259.35 25.14 -26.35	235.02 15.93 -89.58	205.15 8.92 -118.67	178.47 6.82 -102.80
HUNTLEY___63 23557	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
HUNTLEY___64 23558	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
HUNTLEY___65 23559	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
HUNTLEY___66 23560	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
HUNTLEY___67 23561	58.49 -2.13 -17.07	55.99 -1.99 -16.60	53.02 -1.70 -16.89	56.61 -2.24 -15.76	62.29 -2.25 -15.56	84.60 -4.09 -12.93	126.54 -14.31 -9.54	140.25 -16.66 -12.02	132.93 -15.34 -10.14	120.49 -8.77 -15.29	119.09 -9.51 -16.73	112.10 -8.55 -16.40	122.93 -7.39 -35.63	124.74 -7.24 -40.31	106.64 -7.23 -22.37	111.98 -10.51 -10.75	137.34 -24.94 14.62	199.02 -37.59 37.85	194.68 -37.35 38.59	157.76 -31.60 42.98	178.58 -28.89 0.39	124.06 -15.68 -10.22	86.52 -6.83 -15.78	76.93 -7.37 -15.46
HUNTLEY___68 23562	58.49 -2.13 -17.07	55.99 -1.99 -16.60	53.02 -1.70 -16.89	56.61 -2.24 -15.76	62.29 -2.25 -15.56	84.60 -4.09 -12.93	126.54 -14.31 -9.54	140.25 -16.66 -12.02	132.93 -15.34 -10.14	120.49 -8.77 -15.29	119.09 -9.51 -16.73	112.10 -8.55 -16.40	122.93 -7.39 -35.63	124.74 -7.24 -40.31	106.64 -7.23 -22.37	111.98 -10.51 -10.75	137.34 -24.94 14.62	199.02 -37.59 37.85	194.68 -37.35 38.59	157.76 -31.60 42.98	178.58 -28.89 0.39	124.06 -15.68 -10.22	86.52 -6.83 -15.78	76.93 -7.37 -15.46
HYLAND___LFGE 323620	63.79 1.61 -18.62	60.97 1.49 -18.11	57.70 1.44 -18.42	61.88 1.60 -17.19	68.21 2.25 -16.97	89.64 -0.23 -14.10	133.31 -8.41 -10.40	148.88 -9.12 -13.11	141.03 -8.15 -11.06	127.00 -3.65 -16.68	125.53 -4.59 -18.25	117.65 -4.48 -17.89	107.93 -4.07 -17.32	106.45 -4.12 -18.89	103.12 -4.12 -15.72	117.10 -6.36 -11.72	165.65 -14.86 -3.61	255.93 -20.59 -2.06	252.42 -20.30 -2.10	217.49 -17.19 -2.34	193.84 -16.21 -2.19	131.47 -9.19 -11.15	93.07 -1.71 -17.21	86.46 0.76 -16.86
INDECK___CORINTH 23802	188.65 2.13 -142.96	182.35 1.99 -138.99	181.31 2.08 -141.39	177.29 2.24 -131.96	181.79 2.55 -130.25	188.63 4.62 -108.24	219.76 8.80 -79.65	253.54 8.25 -100.40	231.64 8.85 -84.67	249.07 7.40 -127.69	258.88 7.27 -139.74	247.91 6.68 -136.99	215.10 5.78 -114.64	221.10 5.69 -123.73	210.45 5.77 -113.17	208.66 7.16 -89.76	208.84 11.67 -20.26	290.65 16.74 0.56	287.38 17.33 0.57	246.35 14.65 0.63	236.13 12.47 -15.80	222.13 7.25 -85.36	213.64 4.26 -131.81	201.57 3.65 -129.08
INDECK___ILION 23567	42.33 1.52 2.74	40.16 1.45 2.67	36.45 1.32 2.71	42.07 1.51 2.53	48.25 1.76 2.50	76.50 2.81 2.08	134.47 4.72 1.56	147.99 5.07 1.97	141.58 5.11 1.66	115.91 4.44 2.51	113.48 4.36 2.74	105.51 3.96 2.69	96.03 3.60 2.25	92.65 3.39 2.43	92.58 3.29 2.22	114.00 4.02 1.76	182.52 6.02 0.40	284.06 9.60 0.00	279.82 9.21 0.00	240.47 8.13 0.00	214.82 7.27 0.31	132.64 4.79 1.67	77.85 2.87 2.59	68.65 2.34 2.53
INDECK___OLEAN 23982	64.13 1.74 -18.84	61.35 1.66 -18.31	58.13 1.66 -18.63	62.07 1.60 -17.39	68.40 2.25 -17.16	91.01 0.98 -14.26	137.23 -4.60 -10.52	151.92 -6.23 -13.26	145.44 -3.87 -11.18	133.11 2.28 -16.86	131.55 1.23 -18.46	124.10 1.77 -18.09	123.95 3.03 -26.23	123.59 2.66 -29.25	113.39 2.47 -19.41	124.49 0.89 -11.85	152.87 -11.14 12.89	221.50 -18.39 34.57	217.78 -17.59 35.25	178.90 -14.18 39.26	193.72 -14.14 0.00	134.19 -6.60 -11.27	93.88 -1.09 -17.41	81.90 -3.99 -17.05
INDECK___OSWEGO 23783	50.49 -1.05 -7.98	48.11 -1.03 -7.76	44.79 -0.94 -7.90	49.38 -1.08 -7.37	55.14 -1.12 -7.27	79.31 -2.50 -6.04	130.90 -4.86 -4.45	144.99 -5.51 -5.61	137.89 -4.97 -4.73	117.45 -3.65 -7.13	115.98 -3.69 -7.80	108.34 -3.54 -7.65	97.77 -3.32 -6.40	95.29 -3.30 -6.91	94.54 -3.29 -6.32	112.62 -4.13 -5.01	170.78 -7.26 -1.15	263.75 -10.71 0.00	260.06 -10.56 0.00	223.51 -8.83 0.00	200.63 -8.11 -0.88	129.36 -4.92 -4.77	82.05 -2.87 -7.36	73.30 -2.76 -7.21
INDECK___YERKES 23781	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
INDIAN POINT_GT_1 24139	155.64 3.61 -108.48	150.28 3.43 -105.47	148.08 2.95 -107.29	146.71 3.49 -100.13	151.75 3.92 -98.84	163.81 5.91 -82.13	201.32 9.58 -60.43	233.37 12.31 -76.17	215.33 12.98 -64.23	222.34 11.51 -96.87	228.95 11.08 -106.01	218.48 10.32 -103.92	190.83 9.18 -86.96	194.26 8.71 -93.86	186.15 8.79 -85.85	190.33 10.50 -68.09	208.39 16.26 -15.23	297.34 23.61 0.73	292.86 22.99 0.75	252.18 20.67 0.83	240.21 20.38 -11.97	207.10 12.83 -64.76	184.84 7.29 -99.99	171.99 5.23 -97.92

INDIAN POINT_GT_2 23659	155.64 3.61 -108.48	150.28 3.43 -105.47	148.08 2.95 -107.29	146.71 3.49 -100.13	151.75 3.92 -98.84	163.81 5.91 -82.13	201.32 9.58 -60.43	233.37 12.31 -76.17	215.33 12.98 -64.23	222.34 11.51 -96.87	228.95 11.08 -106.01	218.48 10.32 -103.92	190.83 9.18 -86.96	194.26 8.71 -93.86	186.15 8.79 -85.85	190.33 10.50 -68.09	208.39 16.26 -15.23	297.34 23.61 0.73	292.86 22.99 0.75	252.18 20.67 0.83	240.21 20.38 -11.97	207.10 12.83 -64.76	184.84 7.29 -99.99	171.99 5.23 -97.92
INDIAN POINT_GT_3 24019	155.64 3.61 -108.48	150.28 3.43 -105.47	148.08 2.95 -107.29	146.71 3.49 -100.13	151.75 3.92 -98.84	163.81 5.91 -82.13	201.32 9.58 -60.43	233.37 12.31 -76.17	215.33 12.98 -64.23	222.34 11.51 -96.87	228.95 11.08 -106.01	218.48 10.32 -103.92	190.83 9.18 -86.96	194.26 8.71 -93.86	186.15 8.79 -85.85	190.33 10.50 -68.09	208.39 16.26 -15.23	297.34 23.61 0.73	292.86 22.99 0.75	252.18 20.67 0.83	240.21 20.38 -11.97	207.10 12.83 -64.76	184.84 7.29 -99.99	171.99 5.23 -97.92
INDIAN POINT___2 23530	154.36 3.49 -107.32	149.03 3.31 -104.34	146.82 2.84 -106.14	145.51 3.36 -99.06	150.54 3.77 -97.78	162.78 5.76 -81.25	200.29 9.19 -59.78	232.27 12.02 -75.36	214.23 12.57 -63.54	221.09 11.29 -95.83	227.48 10.74 -104.87	217.05 10.01 -102.81	189.62 8.90 -86.03	193.07 8.53 -92.86	184.95 8.51 -84.94	189.27 10.17 -67.36	207.70 15.74 -15.06	296.49 22.77 0.74	292.06 22.20 0.75	251.48 19.98 0.84	239.46 19.76 -11.84	206.14 12.56 -64.06	183.54 7.06 -98.92	170.74 5.02 -96.87
INDIAN POINT___3 23531	155.52 3.44 -108.53	150.16 3.27 -105.51	147.97 2.80 -107.33	146.58 3.32 -100.17	151.59 3.72 -98.88	163.54 5.61 -82.16	200.82 9.05 -60.46	232.83 11.73 -76.21	214.67 12.29 -64.25	221.93 11.05 -96.90	228.43 10.51 -106.05	218.11 9.91 -103.96	190.39 8.71 -87.00	193.92 8.34 -93.90	185.81 8.41 -85.89	189.92 10.06 -68.12	207.71 15.57 -15.24	296.24 22.51 0.73	291.78 21.91 0.75	251.24 19.74 0.83	239.17 19.33 -11.97	206.61 12.31 -64.78	184.49 6.90 -100.03	171.76 4.96 -97.95
IP CORINTH___1 23988	188.95 2.44 -142.96	182.60 2.23 -138.99	181.54 2.31 -141.39	177.54 2.50 -131.96	182.13 2.89 -130.25	189.08 5.08 -108.24	220.54 9.58 -79.65	254.42 9.13 -100.40	232.60 9.81 -84.67	249.76 8.09 -127.69	259.55 7.94 -139.74	248.52 7.29 -136.99	215.77 6.44 -114.64	221.65 6.24 -123.73	210.99 6.31 -113.17	209.32 7.82 -89.76	209.91 12.74 -20.26	292.30 18.39 0.56	288.98 18.94 0.57	247.72 16.02 0.63	237.38 13.72 -15.80	223.05 8.16 -85.36	214.10 4.73 -131.81	201.98 4.06 -129.08
IP__TICONDEROGA 23804	187.15 5.53 -138.07	180.86 5.26 -134.23	179.57 5.18 -136.55	176.04 5.52 -127.44	181.25 6.47 -125.79	190.76 10.46 -104.53	226.37 18.13 -76.93	261.13 19.27 -96.97	239.65 19.75 -81.78	253.95 16.64 -123.34	263.05 16.22 -134.97	251.66 15.11 -132.31	219.05 13.64 -110.73	224.48 13.29 -119.51	214.08 13.26 -109.31	214.53 16.09 -86.69	222.09 25.64 -19.55	311.20 37.32 0.58	307.38 37.36 0.59	264.66 32.98 0.66	252.00 28.88 -15.26	229.85 17.88 -82.45	215.34 10.47 -127.31	202.05 8.53 -124.67
ISLIP_RES_REC 323679	160.86 6.44 -110.86	155.24 6.12 -107.73	152.96 5.45 -109.67	152.36 6.51 -102.77	156.88 6.91 -100.98	169.85 10.16 -83.93	213.22 18.25 -63.66	248.60 23.90 -79.81	234.26 24.59 -71.55	245.67 21.19 -110.51	250.28 19.91 -118.51	245.51 18.66 -122.62	223.25 16.85 -111.71	229.44 15.86 -121.89	219.91 16.11 -112.29	224.82 19.00 -94.08	243.71 30.78 -36.03	334.05 44.75 -14.83	334.32 41.95 -21.76	291.47 36.48 -22.65	269.10 34.51 -26.73	241.87 22.28 -90.06	209.09 12.41 -119.12	181.33 9.36 -103.12
JARVIS____ 23743	41.12 0.31 2.74	38.96 0.25 2.67	35.36 0.23 2.71	40.82 0.26 2.53	46.84 0.35 2.50	74.23 0.53 2.08	130.54 0.79 1.56	143.79 0.87 1.97	137.44 0.97 1.66	112.37 0.91 2.51	110.02 0.89 2.74	102.38 0.83 2.69	93.19 0.75 2.25	89.99 0.73 2.43	90.02 0.73 2.22	110.77 0.79 1.76	177.57 1.07 0.40	275.84 1.38 0.00	271.98 1.36 0.00	233.74 1.40 0.00	208.80 1.25 0.31	128.87 1.03 1.67	75.60 0.62 2.59	66.73 0.42 2.53
JENNISON___1 23625	83.94 3.31 -37.08	80.54 3.11 -36.05	77.32 2.80 -36.68	80.51 3.19 -34.23	86.60 3.82 -33.79	109.91 6.06 -28.08	161.97 9.97 -20.68	182.41 11.44 -26.07	171.85 11.73 -21.99	158.07 10.94 -33.16	158.33 10.18 -36.29	148.88 9.06 -35.57	133.36 7.95 -30.72	132.44 7.52 -33.24	128.78 7.51 -29.77	143.44 8.39 -23.31	192.79 11.85 -4.04	291.38 19.77 2.85	287.20 19.50 2.91	246.29 17.19 3.24	226.77 14.97 -3.94	161.52 9.84 -22.17	117.92 6.13 -34.23	106.77 4.41 -33.52
JENNISON___2 23626	83.86 3.22 -37.08	80.45 3.02 -36.05	77.24 2.73 -36.68	80.42 3.10 -34.23	86.50 3.72 -33.79	109.76 5.91 -28.08	161.71 9.72 -20.68	182.12 11.16 -26.07	171.44 11.33 -21.99	157.73 10.60 -33.16	158.11 9.95 -36.29	148.67 8.86 -35.57	133.07 7.67 -30.72	132.26 7.34 -33.24	128.51 7.23 -29.77	143.21 8.15 -23.31	192.27 11.33 -4.04	290.53 18.92 2.85	286.37 18.66 2.91	245.84 16.74 3.24	226.34 14.55 -3.94	161.14 9.45 -22.17	117.76 5.97 -34.23	106.63 4.27 -33.52
KEDC PORT_JEFF_GT2 24210	159.65 5.40 -110.70	154.17 5.21 -107.58	151.99 4.65 -109.50	151.28 5.60 -102.59	155.65 5.83 -100.83	167.90 8.33 -83.80	208.99 14.32 -63.36	243.49 19.12 -79.47	228.85 19.75 -70.97	240.67 16.64 -110.06	245.18 15.21 -118.10	240.41 14.17 -121.99	218.95 13.44 -110.82	225.41 12.56 -121.17	215.56 12.72 -111.34	219.96 14.98 -93.23	235.92 23.71 -35.31	321.39 32.65 -14.29	322.44 30.57 -21.26	281.34 27.17 -21.83	260.40 26.40 -26.14	235.92 17.10 -89.31	206.06 10.08 -118.42	179.05 7.57 -102.63
KEDC PORT_JEFF_GT3 24211	159.65 5.40 -110.70	154.17 5.21 -107.58	151.99 4.65 -109.50	151.28 5.60 -102.59	155.65 5.83 -100.83	167.90 8.33 -83.80	208.99 14.32 -63.36	243.49 19.12 -79.47	228.85 19.75 -70.97	240.67 16.64 -110.06	245.18 15.21 -118.10	240.41 14.17 -121.99	218.95 13.44 -110.82	225.41 12.56 -121.17	215.56 12.72 -111.34	219.96 14.98 -93.23	235.92 23.71 -35.31	321.39 32.65 -14.29	322.44 30.57 -21.26	281.34 27.17 -21.83	260.40 26.40 -26.14	235.92 17.10 -89.31	206.06 10.08 -118.42	179.05 7.57 -102.63
KEDC_GLWD_GT4 24219	163.55 4.57 -115.43	157.75 4.34 -112.03	155.88 3.78 -114.26	155.05 4.48 -107.48	159.06 5.00 -105.07	170.70 7.58 -87.36	215.86 12.48 -72.07	248.87 14.93 -89.05	241.15 15.47 -87.56	250.46 13.67 -122.82	254.61 13.08 -129.66	256.16 12.19 -139.73	241.80 11.17 -135.95	244.22 10.72 -141.82	240.75 10.70 -138.54	241.78 12.73 -117.30	252.38 19.63 -55.85	332.76 28.54 -29.75	333.98 27.88 -35.49	302.38 24.87 -45.17	274.49 23.69 -42.95	255.33 15.02 -110.79	225.06 8.99 -138.50	192.29 6.82 -116.62
KEDC_GLWD_GT5 24220	163.55 4.57 -115.43	157.75 4.34 -112.03	155.88 3.78 -114.26	155.05 4.48 -107.48	159.06 5.00 -105.07	170.70 7.58 -87.36	215.86 12.48 -72.07	248.87 14.93 -89.05	241.15 15.47 -87.56	250.46 13.67 -122.82	254.61 13.08 -129.66	256.16 12.19 -139.73	241.80 11.17 -135.95	244.22 10.72 -141.82	240.75 10.70 -138.54	241.78 12.73 -117.30	252.38 19.63 -55.85	332.76 28.54 -29.75	333.98 27.88 -35.49	302.38 24.87 -45.17	274.49 23.69 -42.95	255.33 15.02 -110.79	225.06 8.99 -138.50	192.29 6.82 -116.62
KENSICO____ 23655	156.52 3.79 -109.18	151.12 3.60 -106.14	148.92 3.10 -107.98	147.52 3.66 -100.77	152.58 4.12 -99.47	164.64 6.21 -82.66	202.11 9.97 -60.82	234.45 12.89 -76.66	216.31 13.54 -64.64	223.53 12.08 -97.49	230.08 11.52 -106.69	219.66 10.84 -104.59	191.87 9.66 -87.52	195.40 9.26 -94.46	187.15 9.24 -86.40	191.34 11.07 -68.53	209.39 17.15 -15.33	298.44 24.71 0.73	293.95 24.08 0.75	253.12 21.61 0.83	241.12 21.21 -12.05	208.03 13.34 -65.17	185.80 7.61 -100.63	172.90 5.51 -98.54
KIAC_JFK_GT1 23816	156.83 3.92 -109.35	151.38 3.68 -106.31	149.09 3.10 -108.15	147.77 3.75 -100.93	152.83 4.21 -99.63	164.69 6.13 -82.79	202.08 9.85 -60.92	235.15 13.48 -76.79	217.37 14.50 -64.74	224.72 13.10 -97.64	231.03 12.31 -106.86	221.08 12.09 -104.75	193.04 10.70 -87.66	196.56 10.27 -94.61	188.30 10.25 -86.54	192.56 12.18 -68.64	211.37 19.11 -15.36	298.15 24.42 0.73	293.95 24.08 0.74	252.87 21.36 0.83	243.41 23.48 -12.07	209.30 14.50 -65.28	186.35 7.99 -100.79	173.47 5.92 -98.70

KIAC_JFK_GT2 23817	156.83 3.92 -109.35	151.38 3.68 -106.31	149.09 3.10 -108.15	147.77 3.75 -100.93	152.83 4.21 -99.63	164.69 6.13 -82.79	202.08 9.85 -60.92	235.15 13.48 -76.79	217.37 14.50 -64.74	224.72 13.10 -97.64	231.03 12.31 -106.86	221.08 12.09 -104.75	193.04 10.70 -87.66	196.56 10.27 -94.61	188.30 10.25 -86.54	192.56 12.18 -68.64	211.37 19.11 -15.36	298.15 24.42 0.73	293.95 24.08 0.74	252.87 21.36 0.83	243.41 23.48 -12.07	209.30 14.50 -65.28	186.35 7.99 -100.79	173.47 5.92 -98.70
KINTIGH____ 23543	55.30 -2.83 -14.58	52.91 -2.65 -14.17	49.91 -2.35 -14.42	53.66 -2.89 -13.46	59.23 -3.04 -13.28	81.58 -5.23 -11.04	124.75 -14.70 -8.15	138.36 -16.80 -10.27	131.04 -15.75 -8.66	117.00 -10.03 -13.06	115.53 -10.63 -14.29	108.56 -9.69 -14.01	94.06 -8.62 -7.99	91.47 -8.52 -8.31	93.07 -8.51 -10.07	109.19 -11.73 -9.18	136.36 -24.41 16.13	197.56 -36.50 40.40	193.17 -36.26 41.19	155.79 -30.67 45.87	179.19 -27.85 0.82	122.57 -15.68 -8.73	83.60 -7.45 -13.48	74.55 -7.50 -13.20
LEDERLE____ 23769	153.47 4.00 -105.92	148.16 3.80 -102.98	145.88 3.29 -104.76	144.78 3.92 -97.76	149.85 4.36 -96.50	162.70 6.74 -80.19	201.21 10.89 -59.00	233.32 14.05 -74.37	215.34 14.50 -62.71	221.54 12.99 -94.58	227.79 12.42 -103.51	217.27 11.57 -101.47	189.92 10.32 -84.91	193.14 9.81 -91.65	185.22 9.89 -83.83	189.96 11.73 -66.48	209.98 18.22 -14.86	300.63 26.91 0.74	296.10 26.24 0.76	255.20 23.71 0.84	242.41 22.86 -11.69	207.25 14.50 -63.23	183.41 8.22 -97.63	170.37 5.92 -95.61
LINDEN COGEN____ 23786	156.74 3.83 -109.35	151.29 3.60 -106.31	149.05 3.06 -108.15	147.73 3.71 -100.93	152.74 4.12 -99.63	164.84 6.29 -82.79	201.81 9.58 -60.92	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	191.55 11.17 -68.64	210.48 18.22 -15.36	299.82 26.09 0.73	295.30 25.43 0.74	253.82 22.31 0.83	242.18 22.25 -12.07	208.79 13.99 -65.28	186.18 7.83 -100.79	173.26 5.71 -98.70
LIPA_MISC_IPP 23656	159.64 5.44 -110.65	154.12 5.21 -107.53	151.90 4.61 -109.45	151.19 5.56 -102.54	155.65 5.88 -100.79	167.94 8.41 -83.76	209.28 14.70 -63.27	243.69 19.42 -79.37	228.82 19.89 -70.80	241.11 17.21 -109.92	245.96 16.11 -117.98	241.06 15.01 -121.81	218.78 13.54 -110.56	225.20 12.56 -120.95	215.28 12.72 -111.05	219.70 14.98 -92.98	236.41 24.42 -35.09	322.06 33.47 -14.12	323.10 31.38 -21.11	281.79 27.87 -21.59	261.26 27.44 -25.96	236.59 18.00 -89.08	205.93 10.16 -118.20	179.03 7.71 -102.48
LISF__SOLAR 323691	159.79 5.58 -110.66	154.22 5.30 -107.55	152.04 4.73 -109.47	151.34 5.69 -102.56	155.77 5.97 -100.80	168.18 8.63 -83.77	209.70 15.09 -63.30	244.15 19.85 -79.41	229.42 20.44 -70.85	241.48 17.54 -109.97	246.44 16.55 -118.02	241.43 15.33 -121.87	219.26 13.92 -110.65	225.54 12.83 -121.02	215.64 12.99 -111.15	220.12 15.31 -93.06	237.01 24.95 -35.16	322.94 34.30 -14.18	323.96 32.19 -21.16	282.57 28.57 -21.67	261.93 28.05 -26.02	237.06 18.38 -89.15	206.15 10.32 -118.27	179.22 7.85 -102.53
LITTLE FALLS____HYD 24013	43.81 3.00 2.74	41.53 2.82 2.67	37.70 2.57 2.71	43.49 2.93 2.53	49.87 3.38 2.50	78.99 5.30 2.08	138.68 8.93 1.56	152.48 9.56 1.97	145.86 9.40 1.66	119.68 8.21 2.51	117.18 8.06 2.74	108.95 7.40 2.69	99.06 6.63 2.25	95.49 6.24 2.43	95.51 6.23 2.22	117.36 7.37 1.76	187.83 11.33 0.40	292.04 17.58 0.00	287.95 17.33 0.00	247.22 14.88 0.00	220.86 13.31 0.31	136.65 8.81 1.67	80.41 5.43 2.59	70.78 4.47 2.53
LI_NEWBRDGE____DRP 323616	158.02 4.79 -109.68	152.55 4.55 -106.62	150.25 3.94 -108.48	149.33 4.70 -101.54	154.10 5.19 -99.92	166.61 7.81 -83.04	205.15 12.34 -61.49	238.11 15.80 -77.42	221.83 16.29 -67.42	235.30 14.01 -107.32	240.80 13.31 -115.63	234.83 12.40 -118.20	211.20 11.07 -105.44	219.06 10.63 -116.75	207.63 10.61 -105.51	212.45 12.62 -88.08	227.79 19.98 -30.91	313.98 28.54 -10.97	316.71 27.88 -18.21	274.27 25.10 -16.83	254.50 24.10 -22.54	229.61 15.41 -84.69	200.44 8.76 -114.11	175.36 6.88 -99.63
LONG_LAKE_PHOENIX 24014	51.32 -0.52 -8.29	48.90 -0.54 -8.06	45.58 -0.45 -8.20	50.18 -0.56 -7.65	56.05 -0.49 -7.55	81.06 -0.99 -6.27	133.59 -2.36 -4.64	148.13 -2.60 -5.85	140.84 -2.22 -4.93	120.27 -1.14 -7.44	118.78 -1.23 -8.14	110.97 -1.25 -7.98	100.04 -1.33 -6.68	97.52 -1.37 -7.21	96.73 -1.37 -6.59	115.07 -1.90 -5.23	174.20 -3.89 -1.19	268.97 -5.49 0.00	265.21 -5.41 0.00	227.92 -4.42 0.00	204.63 -4.16 -0.92	132.02 -2.46 -4.97	83.92 -1.32 -7.68	74.85 -1.51 -7.52
LOVETT____3 23632	152.72 2.87 -106.30	147.45 2.73 -103.34	145.28 2.31 -105.13	144.00 2.80 -98.11	148.92 3.09 -96.85	160.95 4.70 -80.48	197.88 7.35 -59.21	229.39 9.86 -74.64	211.55 10.49 -62.94	218.34 9.45 -94.92	224.70 8.95 -103.88	214.41 8.34 -101.83	187.29 7.39 -85.22	190.72 7.06 -91.97	182.78 7.14 -84.13	186.95 8.49 -66.72	204.90 13.09 -14.91	292.11 18.39 0.74	287.72 17.86 0.76	247.75 16.26 0.84	236.00 16.42 -11.73	203.46 10.49 -63.45	181.43 5.89 -97.98	168.85 4.06 -95.95
LOVETT____4 23642	153.39 3.49 -106.35	148.09 3.31 -103.40	145.90 2.87 -105.18	144.66 3.40 -98.16	149.66 3.77 -96.90	162.04 5.76 -80.52	199.74 9.19 -59.24	231.74 12.17 -74.68	213.79 12.70 -62.97	220.22 11.29 -94.97	226.53 10.74 -103.93	216.23 10.11 -101.88	188.84 8.90 -85.26	192.23 8.53 -92.02	184.28 8.60 -84.17	188.67 10.17 -66.75	207.56 15.74 -14.92	296.49 22.77 0.74	292.05 22.20 0.76	251.70 20.20 0.84	239.35 19.76 -11.73	205.56 12.56 -63.49	182.72 7.13 -98.03	169.93 5.09 -96.00
LOVETT____5 23593	153.39 3.49 -106.35	148.09 3.31 -103.40	145.90 2.87 -105.18	144.66 3.40 -98.16	149.66 3.77 -96.90	162.04 5.76 -80.52	199.74 9.19 -59.24	231.74 12.17 -74.68	213.79 12.70 -62.97	220.22 11.29 -94.97	226.53 10.74 -103.93	216.23 10.11 -101.88	188.84 8.90 -85.26	192.23 8.53 -92.02	184.28 8.60 -84.17	188.67 10.17 -66.75	207.56 15.74 -14.92	296.49 22.77 0.74	292.05 22.20 0.76	251.70 20.20 0.84	239.35 19.76 -11.73	205.56 12.56 -63.49	182.72 7.13 -98.03	169.93 5.09 -96.00
LOWER RAQUET____HYD 24057	40.94 -2.61 0.00	38.94 -2.44 0.00	35.64 -2.20 0.00	40.72 -2.37 0.00	46.34 -2.65 0.00	72.89 -2.88 0.00	138.00 6.69 0.00	150.10 5.21 0.00	142.68 4.55 0.00	107.36 -6.61 0.00	106.04 -5.82 0.00	97.46 -6.77 0.00	88.15 -6.53 0.00	85.08 -6.60 0.00	84.92 -6.59 0.00	111.41 -0.33 0.00	179.03 2.13 0.00	282.98 8.52 0.00	278.73 8.11 0.00	236.98 4.64 0.00	210.15 2.29 0.00	132.11 2.59 0.00	73.15 -4.42 0.00	72.15 3.30 0.00
LOWER____HUDSON 24059	187.02 3.53 -139.94	180.78 3.35 -136.05	179.46 3.21 -138.40	175.83 3.57 -129.17	180.60 4.12 -127.50	188.30 6.59 -105.95	220.69 11.42 -77.96	254.47 11.31 -98.27	232.73 11.73 -82.87	248.87 9.91 -124.99	258.38 9.73 -136.78	247.39 9.06 -134.09	215.04 8.14 -112.21	220.68 7.89 -121.11	210.16 7.87 -110.78	209.09 9.49 -87.86	211.23 14.51 -19.82	294.20 20.31 0.57	290.59 20.56 0.58	250.04 18.35 0.65	239.55 16.22 -15.47	223.18 10.11 -83.56	212.94 6.36 -129.02	200.63 5.44 -126.34
LWR__OSWEGATCHIE_HYD 23850	42.16 -1.40 0.00	40.02 -1.36 0.00	36.63 -1.21 0.00	41.80 -1.29 0.00	47.62 -1.37 0.00	74.55 -1.22 0.00	137.87 6.56 0.00	150.97 6.08 0.00	143.93 5.80 0.00	112.26 -1.71 0.00	110.53 -1.34 0.00	101.85 -2.39 0.00	92.13 -2.55 0.00	89.02 -2.66 0.00	88.77 -2.74 0.00	113.09 1.35 0.00	180.97 4.07 0.00	285.16 10.69 0.00	280.90 10.28 0.00	239.55 7.21 0.00	212.64 4.78 0.00	133.40 3.88 0.00	75.93 -1.63 0.00	71.80 2.96 0.00
LYONS_FALL_HYD 23570	43.68 0.13 0.00	41.50 0.12 0.00	37.91 0.08 0.00	43.26 0.17 0.00	49.28 0.30 0.00	76.53 0.76 0.00	137.74 6.43 0.00	152.13 7.24 0.00	145.44 7.32 0.00	118.30 4.33 0.00	116.12 4.25 0.00	107.57 3.33 0.00	97.33 2.65 0.00	94.16 2.48 0.00	93.88 2.38 0.00	115.88 4.14 0.00	184.16 7.26 0.00	288.18 13.72 0.00	284.14 13.53 0.00	243.26 10.92 0.00	216.79 8.93 0.00	135.35 5.83 0.00	79.66 2.10 0.00	71.53 2.68 0.00

MADISON___COUNTY_LFGE 323628	47.52 0.69 -3.28	45.23 0.66 -3.19	41.65 0.57 -3.24	46.76 0.65 -3.03	52.86 0.88 -2.99	79.69 1.44 -2.48	134.41 0.79 -2.31	148.82 1.02 -2.91	141.82 1.24 -2.45	119.49 1.82 -3.70	117.48 1.57 -4.05	109.56 1.35 -3.97	99.15 1.14 -3.32	96.28 1.01 -3.59	95.70 0.91 -3.28	115.24 0.89 -2.60	178.03 0.53 -0.59	275.84 1.38 0.00	271.98 1.36 0.00	233.74 1.40 0.00	209.36 1.04 -0.46	132.77 0.78 -2.47	82.00 0.62 -3.82	72.65 0.07 -3.74
MAPLE_RIDGE_WT_1 323574	35.61 -0.83 7.11	33.68 -0.79 6.92	30.08 -0.72 7.04	35.75 -0.77 6.57	41.63 -0.88 6.48	69.02 -1.36 5.39	124.97 -2.36 3.98	137.27 -2.60 5.02	131.54 -2.35 4.23	105.65 -1.94 6.38	103.08 -1.79 6.99	95.72 -1.67 6.85	87.34 -1.61 5.73	83.94 -1.56 6.19	84.29 -1.56 5.66	105.36 -1.90 4.49	173.04 -2.84 1.03	270.06 -4.40 0.00	266.01 -4.60 0.00	228.39 -3.95 0.00	203.73 -3.33 0.79	123.31 -1.94 4.27	69.81 -1.16 6.59	61.43 -0.96 6.45
MAPLE_RIDGE_WT_2 323611	35.61 -0.83 7.11	33.68 -0.79 6.92	30.08 -0.72 7.04	35.75 -0.77 6.57	41.63 -0.88 6.48	69.02 -1.36 5.39	124.97 -2.36 3.98	137.27 -2.60 5.02	131.54 -2.35 4.23	105.65 -1.94 6.38	103.08 -1.79 6.99	95.72 -1.67 6.85	87.34 -1.61 5.73	83.94 -1.56 6.19	84.29 -1.56 5.66	105.36 -1.90 4.49	173.04 -2.84 1.03	270.06 -4.40 0.00	266.01 -4.60 0.00	228.39 -3.95 0.00	203.73 -3.33 0.79	123.31 -1.94 4.27	69.81 -1.16 6.59	61.43 -0.96 6.45
MARBLE_RIVER_WT_PWR 323696	42.68 -0.87 0.00	40.84 -0.54 0.00	37.53 -0.30 0.00	42.88 -0.21 0.00	48.35 -0.64 0.00	75.39 -0.38 0.00	132.36 1.05 0.00	145.33 0.44 0.00	137.02 -1.11 0.00	110.66 -3.31 0.00	109.51 -2.35 0.00	101.53 -2.71 0.00	92.41 -2.27 0.00	89.30 -2.38 0.00	89.22 -2.28 0.00	109.84 -1.90 0.00	175.84 -1.06 0.00	275.29 0.83 0.00	271.70 1.09 0.00	230.72 -1.62 0.00	205.37 -2.49 0.00	128.10 -1.42 0.00	75.70 -1.86 0.00	68.64 -0.21 0.00
MG INDUSTRY___DRP 24185	182.70 2.26 -136.88	176.61 2.15 -133.08	175.18 1.97 -135.38	171.67 2.24 -126.34	176.25 2.55 -124.71	183.26 3.86 -103.63	213.20 5.64 -76.25	246.95 5.94 -96.11	225.54 6.36 -81.06	241.80 5.58 -122.25	251.02 5.37 -133.79	240.91 5.52 -131.15	209.36 4.92 -109.75	214.90 4.76 -118.46	204.61 4.76 -108.35	203.37 5.70 -85.93	203.88 7.60 -19.37	284.04 10.16 0.59	280.30 10.28 0.60	240.97 9.30 0.67	231.92 8.93 -15.13	217.08 5.83 -81.72	207.78 4.03 -126.19	195.65 3.24 -123.57
MID___OSWEGATCHIE_HYD 23849	42.16 -1.40 0.00	40.02 -1.36 0.00	36.63 -1.21 0.00	41.80 -1.29 0.00	47.62 -1.37 0.00	74.55 -1.22 0.00	137.87 6.56 0.00	150.97 6.08 0.00	143.93 5.80 0.00	112.26 -1.71 0.00	110.53 -1.34 0.00	101.85 -2.39 0.00	92.13 -2.55 0.00	89.02 -2.66 0.00	88.77 -2.74 0.00	113.09 1.35 0.00	180.97 4.07 0.00	285.16 10.69 0.00	280.90 10.28 0.00	239.55 7.21 0.00	212.64 4.78 0.00	133.40 3.88 0.00	75.93 -1.63 0.00	71.80 2.96 0.00
MID___RAQUETTE_HYD 23851	40.94 -2.61 0.00	38.94 -2.44 0.00	35.64 -2.20 0.00	40.72 -2.37 0.00	46.34 -2.65 0.00	72.89 -2.88 0.00	138.00 6.69 0.00	150.10 5.21 0.00	142.68 4.55 0.00	107.36 -6.61 0.00	106.04 -5.82 0.00	97.46 -6.77 0.00	88.15 -6.53 0.00	85.08 -6.60 0.00	84.92 -6.59 0.00	111.41 -0.33 0.00	179.03 2.13 0.00	282.98 8.52 0.00	278.73 8.11 0.00	236.98 4.64 0.00	210.15 2.29 0.00	132.11 2.59 0.00	73.15 -4.42 0.00	72.15 3.30 0.00
MILLIKEN___1 23584	61.44 -1.40 -19.28	58.76 -1.36 -18.75	55.66 -1.25 -19.07	59.47 -1.42 -17.80	65.14 -1.42 -17.57	88.17 -2.20 -14.60	137.50 -4.60 -10.79	153.72 -4.78 -13.60	145.59 -4.01 -11.47	128.99 -2.28 -17.30	128.34 -2.46 -18.93	120.30 -2.50 -18.56	108.37 -2.46 -16.14	106.69 -2.47 -17.48	104.53 -2.56 -15.58	120.33 -3.58 -12.16	172.35 -6.90 -2.36	263.91 -9.61 0.94	260.18 -9.48 0.96	223.61 -7.66 1.07	202.47 -7.47 -2.09	136.55 -4.54 -11.57	92.86 -2.56 -17.86	83.51 -2.83 -17.49
MILLIKEN___2 23585	61.44 -1.40 -19.28	58.76 -1.36 -18.75	55.66 -1.25 -19.07	59.47 -1.42 -17.80	65.14 -1.42 -17.57	88.17 -2.20 -14.60	137.50 -4.60 -10.79	153.72 -4.78 -13.60	145.59 -4.01 -11.47	128.99 -2.28 -17.30	128.34 -2.46 -18.93	120.30 -2.50 -18.56	108.37 -2.46 -16.14	106.69 -2.47 -17.48	104.53 -2.56 -15.58	120.33 -3.58 -12.16	172.35 -6.90 -2.36	263.91 -9.61 0.94	260.18 -9.48 0.96	223.61 -7.66 1.07	202.47 -7.47 -2.09	136.55 -4.54 -11.57	92.86 -2.56 -17.86	83.51 -2.83 -17.49
MILLIKEN___DIESEL 23629	61.44 -1.40 -19.28	58.76 -1.36 -18.75	55.66 -1.25 -19.07	59.47 -1.42 -17.80	65.14 -1.42 -17.57	88.17 -2.20 -14.60	137.50 -4.60 -10.79	153.72 -4.78 -13.60	145.59 -4.01 -11.47	128.99 -2.28 -17.30	128.34 -2.46 -18.93	120.30 -2.50 -18.56	108.37 -2.46 -16.14	106.69 -2.47 -17.48	104.53 -2.56 -15.58	120.33 -3.58 -12.16	172.35 -6.90 -2.36	263.91 -9.61 0.94	260.18 -9.48 0.96	223.61 -7.66 1.07	202.47 -7.47 -2.09	136.55 -4.54 -11.57	92.86 -2.56 -17.86	83.51 -2.83 -17.49
MILLSEAT___LFGE 323607	57.96 -1.26 -15.67	55.46 -1.16 -15.23	52.39 -0.94 -15.50	56.22 -1.34 -14.46	62.09 -1.18 -14.28	85.20 -2.43 -11.86	128.64 -11.43 -8.76	142.60 -13.33 -11.04	135.14 -12.29 -9.31	121.74 -6.27 -14.04	120.18 -7.04 -15.36	112.83 -6.46 -15.06	105.78 -5.39 -16.49	104.49 -5.32 -18.13	100.20 -5.31 -14.01	113.46 -8.15 -9.87	161.33 -21.23 -5.66	250.72 -31.30 -7.56	247.46 -30.86 -7.70	214.66 -26.25 -8.58	186.16 -23.90 -2.20	125.95 -12.95 -9.38	86.78 -5.28 -14.49	77.18 -5.85 -14.19
MODEL_CITY_ENERGY 24167	57.84 -2.18 -16.47	55.40 -1.99 -16.01	52.42 -1.70 -16.29	56.00 -2.29 -15.20	61.74 -2.25 -15.00	83.84 -4.40 -12.47	124.62 -15.89 -9.20	137.94 -18.55 -11.60	130.77 -17.13 -9.78	118.46 -10.26 -14.75	117.05 -10.96 -16.14	110.15 -9.91 -15.82	105.31 -8.52 -19.15	104.59 -8.25 -21.16	98.63 -8.33 -15.45	110.26 -11.85 -10.37	134.27 -27.59 15.04	194.17 -41.71 38.58	190.16 -41.12 39.33	153.44 -35.09 43.80	175.77 -31.59 0.50	122.02 -17.35 -9.86	85.19 -7.60 -15.22	75.84 -7.91 -14.91
MODERN_LFGE___ 323580	57.84 -2.18 -16.47	55.40 -1.99 -16.01	52.42 -1.70 -16.29	56.00 -2.29 -15.20	61.74 -2.25 -15.00	83.84 -4.40 -12.47	124.62 -15.89 -9.20	137.94 -18.55 -11.60	130.77 -17.13 -9.78	118.46 -10.26 -14.75	117.05 -10.96 -16.14	110.15 -9.91 -15.82	105.31 -8.52 -19.15	104.59 -8.25 -21.16	98.63 -8.33 -15.45	110.26 -11.85 -10.37	134.27 -27.59 15.04	194.17 -41.71 38.58	190.16 -41.12 39.33	153.44 -35.09 43.80	175.77 -31.59 0.50	122.02 -17.35 -9.86	85.19 -7.60 -15.22	75.84 -7.91 -14.91
MOHAWK_PAPER___DRP 24187	187.01 3.18 -140.28	180.78 3.02 -136.38	179.42 2.84 -138.74	175.76 3.19 -129.48	180.48 3.68 -127.81	187.81 5.83 -106.21	219.43 9.97 -78.15	253.25 9.86 -98.51	231.42 10.22 -83.07	247.92 8.66 -125.29	257.48 8.50 -137.12	246.57 7.92 -134.41	214.27 7.11 -112.48	219.97 6.88 -121.40	209.42 6.87 -111.05	208.08 8.27 -88.07	209.15 12.38 -19.87	291.19 17.30 0.57	287.37 17.33 0.58	247.26 15.57 0.65	237.29 13.93 -15.50	222.09 8.81 -83.76	212.48 5.59 -129.33	200.31 4.82 -126.65
MONGAUP___HYD 23641	146.83 2.79 -100.49	141.72 2.65 -97.69	139.53 2.31 -99.38	138.56 2.72 -92.75	143.63 3.09 -91.55	156.62 4.78 -76.08	194.90 7.61 -55.97	225.88 10.44 -70.56	208.53 10.91 -59.50	213.62 9.91 -89.74	219.57 9.50 -98.20	209.36 8.86 -96.27	183.20 7.95 -80.56	186.34 7.70 -86.95	178.63 7.59 -79.53	183.76 8.94 -63.08	205.13 14.16 -14.07	295.12 21.42 0.76	290.96 21.12 0.78	250.74 19.27 0.87	236.82 17.88 -11.08	200.65 11.14 -59.99	176.32 6.13 -92.63	163.82 4.27 -90.71
MONTAUK___DIESEL 23721	163.31 9.10 -110.66	157.53 8.61 -107.54	155.09 7.79 -109.46	154.82 9.18 -102.55	159.73 9.94 -100.80	174.62 15.08 -83.77	223.09 28.49 -63.28	260.94 36.65 -79.39	245.69 36.74 -70.82	255.71 31.79 -109.95	259.96 30.10 -118.00	254.22 28.14 -121.84	230.10 24.81 -110.60	235.87 23.19 -120.99	226.39 23.78 -111.10	233.49 28.73 -93.02	259.45 47.42 -35.13	348.98 60.37 -14.15	348.83 57.09 -21.13	303.45 49.49 -21.63	280.63 46.78 -25.99	252.69 34.06 -89.12	214.50 18.69 -118.24	185.53 14.18 -102.51

MUNSVILLE_WIND_PWR 323609	79.93 4.31 -32.07	76.62 4.06 -31.18	73.23 3.67 -31.72	76.92 4.23 -29.60	83.30 5.09 -29.22	108.23 8.19 -24.28	163.53 14.32 -17.90	183.82 16.37 -22.56	173.44 16.29 -19.03	157.48 14.81 -28.70	157.25 13.98 -31.40	147.32 12.29 -30.78	131.94 10.60 -26.66	130.70 10.18 -28.84	127.37 10.07 -25.79	143.43 11.51 -20.17	197.24 16.81 -3.52	300.87 28.81 2.40	296.57 28.41 2.45	254.48 24.87 2.73	232.69 21.41 -3.41	162.17 13.47 -19.18	115.49 8.30 -29.62	103.98 6.13 -29.01
N SALMON___HYD 24042	42.63 -0.92 0.00	40.68 -0.70 0.00	37.35 -0.49 0.00	42.66 -0.43 0.00	48.26 -0.73 0.00	75.69 -0.08 0.00	135.64 4.33 0.00	148.94 4.05 0.00	140.62 2.49 0.00	111.35 -2.62 0.00	110.41 -1.46 0.00	101.94 -2.29 0.00	92.79 -1.89 0.00	89.58 -2.11 0.00	89.58 -1.93 0.00	111.74 0.00 0.00	179.38 2.48 0.00	282.14 7.67 0.00	278.18 7.57 0.00	235.83 3.49 0.00	209.51 1.66 0.00	130.95 1.43 0.00	76.09 -1.48 0.00	70.43 1.58 0.00
N.E._GEN_SANDY PD 24062	175.65 3.40 -128.70	169.73 3.23 -125.12	168.11 2.99 -127.28	165.20 3.32 -118.79	170.07 3.82 -117.26	167.52 5.98 -85.77	224.43 9.72 -83.40	246.32 11.01 -90.42	225.83 11.46 -76.25	239.00 10.03 -115.00	247.34 9.62 -125.85	236.68 9.06 -123.37	206.07 8.14 -103.24	211.00 7.89 -111.43	201.30 7.87 -101.92	196.49 9.49 -75.25	215.00 14.32 -23.78	294.14 20.31 0.63	290.00 20.03 0.64	249.76 18.13 0.71	238.91 16.83 -14.23	217.14 10.74 -76.88	202.70 6.43 -118.71	190.05 4.96 -116.25
NARROWS_GT1_1 24228	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_2 24229	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_3 24230	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_4 24231	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_5 24232	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_6 24233	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_7 24234	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT1_8 24235	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_1 24236	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_2 24237	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_3 24238	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_4 24239	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_5 24240	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71

NARROWS_GT2_6 24241	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_7 24242	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NARROWS_GT2_8 24243	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NEG CAPITAL___MECHNVIL 23645	190.53 3.83 -143.15	184.19 3.64 -139.17	182.89 3.48 -141.58	179.10 3.88 -132.13	183.92 4.50 -130.42	191.49 7.35 -108.38	224.19 13.13 -79.75	258.17 12.75 -100.52	235.88 12.98 -84.77	252.88 11.05 -127.86	262.63 10.85 -139.92	251.41 10.01 -137.16	218.37 8.90 -114.78	224.19 8.62 -123.89	213.43 8.60 -113.32	212.12 10.50 -89.87	213.81 16.62 -20.29	298.32 24.42 0.56	294.93 24.88 0.57	253.32 21.61 0.63	242.60 18.91 -15.82	226.51 11.52 -85.47	216.37 6.83 -131.98	204.14 6.06 -129.24
NEG CENTRAL_HIGH_ACRES 23767	54.23 -2.00 -12.68	51.81 -1.90 -12.33	48.68 -1.70 -12.54	52.81 -1.98 -11.70	58.49 -2.06 -11.55	82.11 -3.26 -9.60	129.73 -8.67 -7.09	144.26 -9.57 -8.94	136.69 -8.98 -7.54	119.87 -5.47 -11.37	118.37 -5.93 -12.44	110.80 -5.63 -12.20	99.16 -5.02 -9.49	96.82 -5.04 -10.18	96.35 -4.94 -9.79	112.81 -6.93 -7.99	166.17 -14.16 -3.43	257.42 -20.59 -3.55	253.66 -20.58 -3.62	219.18 -17.19 -4.03	193.48 -16.00 -1.62	127.92 -9.19 -7.60	84.72 -4.58 -11.73	75.72 -4.61 -11.49
NEG CENTRAL___DRP 24199	57.18 -0.09 -13.71	54.63 -0.08 -13.33	51.36 -0.04 -13.56	55.66 -0.09 -12.66	61.63 0.15 -12.49	86.23 0.08 -10.38	137.28 -1.71 -7.67	152.68 -1.89 -9.67	145.04 -1.25 -8.16	126.85 0.57 -12.30	125.44 0.11 -13.46	117.44 0.00 -13.20	105.54 -0.19 -11.05	103.33 -0.27 -11.92	102.14 -0.27 -10.90	119.39 -1.01 -8.65	175.28 -4.06 -2.44	270.26 -5.22 -1.03	266.51 -5.15 -1.05	229.55 -3.95 -1.17	205.29 -4.16 -1.59	135.67 -2.08 -8.23	89.64 -0.62 -12.70	80.04 -1.24 -12.44
NEG CENTRAL___INDECK 23768	63.33 1.13 -18.65	60.58 1.07 -18.13	57.34 1.06 -18.44	61.42 1.12 -17.21	67.65 1.67 -16.99	90.42 0.53 -14.12	136.47 -5.26 -10.42	152.22 -5.80 -13.13	144.23 -4.97 -11.07	129.64 -1.03 -16.70	128.24 -1.90 -18.28	120.17 -1.98 -17.92	110.33 -1.70 -17.35	108.68 -1.93 -18.92	105.33 -1.93 -15.75	119.90 -3.58 -11.74	169.71 -10.80 -3.61	262.23 -14.28 -2.05	258.36 -14.35 -2.09	222.58 -12.09 -2.33	198.62 -11.43 -2.20	134.47 -6.21 -11.16	93.79 -1.01 -17.24	85.59 -0.14 -16.88
NEG CENTRAL___SENECA 23627	59.19 0.26 -15.38	56.54 0.21 -14.95	53.28 0.23 -15.21	57.50 0.22 -14.19	63.54 0.54 -14.01	88.17 0.76 -11.64	138.86 -1.06 -8.60	154.56 -1.16 -10.84	146.72 -0.55 -9.14	129.23 1.48 -13.78	127.84 0.89 -15.09	119.86 0.83 -14.79	107.63 0.57 -12.38	105.41 0.37 -13.36	104.09 0.37 -12.22	120.99 -0.45 -9.69	175.96 -3.72 -2.78	271.05 -4.67 -1.26	267.56 -4.34 -1.28	230.52 -3.25 -1.43	205.91 -3.74 -1.79	137.18 -1.55 -9.22	91.64 -0.15 -14.23	81.81 -0.96 -13.93
NEG CENTRAL___STATE_STREET 24147	57.49 0.35 -13.59	54.84 0.25 -13.21	51.58 0.30 -13.44	55.94 0.30 -12.54	62.01 0.64 -12.38	86.97 0.91 -10.29	139.45 0.53 -7.61	155.06 0.58 -9.59	147.59 1.38 -8.09	128.79 2.62 -12.20	127.34 2.12 -13.35	119.20 1.88 -13.09	107.15 1.51 -10.95	104.79 1.28 -11.82	103.60 1.28 -10.81	121.32 1.00 -8.57	178.71 -0.53 -2.34	275.58 0.27 -0.84	272.01 0.54 -0.86	233.99 0.70 -0.95	209.42 0.00 -1.56	138.06 0.39 -8.15	90.70 0.55 -12.59	80.97 -0.21 -12.33
NEG MILLWOOD___DRP 24198	159.86 4.44 -111.86	154.35 4.22 -108.75	152.18 3.71 -110.63	150.69 4.35 -103.25	155.85 4.95 -101.92	168.03 7.58 -84.69	206.21 12.61 -62.29	239.20 15.80 -78.52	221.50 17.95 -65.42	228.14 15.50 -98.67	234.73 14.88 -107.98	223.55 13.45 -105.86	195.01 11.74 -88.58	198.57 11.27 -95.61	190.21 11.25 -87.45	194.62 13.52 -69.36	214.36 21.93 -15.53	309.16 35.42 0.72	304.26 34.37 0.73	262.43 30.90 0.82	248.94 28.88 -12.19	213.61 18.13 -65.96	189.57 10.16 -101.85	176.23 7.64 -99.74
NEG NORTH_FLCN_SEA 23793	43.29 -0.26 0.00	41.38 0.00 0.00	38.03 0.19 0.00	43.39 0.30 0.00	49.04 0.05 0.00	76.53 0.76 0.00	134.46 3.15 0.00	147.79 2.90 0.00	139.23 1.10 0.00	112.49 -1.48 0.00	111.42 -0.45 0.00	103.20 -1.04 0.00	94.03 -0.66 0.00	90.86 -0.83 0.00	90.87 -0.64 0.00	111.63 -0.11 0.00	178.67 1.77 0.00	279.95 5.49 0.00	276.31 5.69 0.00	234.19 1.85 0.00	208.69 0.83 0.00	130.04 0.52 0.00	76.94 -0.62 0.00	69.67 0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	42.68 -0.87 0.00	40.76 -0.62 0.00	37.46 -0.38 0.00	42.74 -0.35 0.00	48.30 -0.69 0.00	75.39 -0.38 0.00	132.89 1.58 0.00	146.04 1.15 0.00	137.58 -0.55 0.00	110.78 -3.19 0.00	109.63 -2.24 0.00	101.64 -2.60 0.00	92.51 -2.17 0.00	89.48 -2.20 0.00	89.41 -2.10 0.00	110.18 -1.56 0.00	176.72 -0.18 0.00	276.93 2.46 0.00	273.05 2.43 0.00	231.64 -0.69 0.00	206.41 -1.44 0.00	128.62 -0.90 0.00	75.86 -1.71 0.00	68.98 0.14 0.00
NEG NORTH___ALICE_FALLS 23915	43.25 -0.30 0.00	41.34 -0.04 0.00	37.99 0.15 0.00	43.39 0.30 0.00	48.99 0.00 0.00	76.68 0.91 0.00	134.72 3.41 0.00	148.23 3.34 0.00	139.65 1.52 0.00	112.72 -1.25 0.00	111.75 -0.11 0.00	103.40 -0.84 0.00	94.22 -0.47 0.00	90.95 -0.74 0.00	91.05 -0.46 0.00	111.86 0.11 0.00	179.19 2.29 0.00	281.04 6.58 0.00	277.10 6.48 0.00	234.90 2.56 0.00	209.11 1.25 0.00	130.43 0.91 0.00	77.02 -0.54 0.00	69.74 0.89 0.00
NEG NORTH___LWR_SARANAC 23913	43.25 -0.30 0.00	41.34 -0.04 0.00	37.99 0.15 0.00	43.39 0.30 0.00	48.99 0.00 0.00	76.68 0.91 0.00	134.72 3.41 0.00	148.23 3.34 0.00	139.65 1.52 0.00	112.72 -1.25 0.00	111.75 -0.11 0.00	103.40 -0.84 0.00	94.22 -0.47 0.00	90.95 -0.74 0.00	91.05 -0.46 0.00	111.86 0.11 0.00	179.19 2.29 0.00	281.04 6.58 0.00	277.10 6.48 0.00	234.90 2.56 0.00	209.11 1.25 0.00	130.43 0.91 0.00	77.02 -0.54 0.00	69.74 0.89 0.00
NEG NORTH___PLATTSBURG 23628	43.25 -0.30 0.00	41.34 -0.04 0.00	37.99 0.15 0.00	43.39 0.30 0.00	48.99 0.00 0.00	76.68 0.91 0.00	134.72 3.41 0.00	148.23 3.34 0.00	139.65 1.52 0.00	112.72 -1.25 0.00	111.75 -0.11 0.00	103.40 -0.84 0.00	94.22 -0.47 0.00	90.95 -0.74 0.00	91.05 -0.46 0.00	111.86 0.11 0.00	179.19 2.29 0.00	281.04 6.58 0.00	277.10 6.48 0.00	234.90 2.56 0.00	209.11 1.25 0.00	130.43 0.91 0.00	77.02 -0.54 0.00	69.74 0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	57.76 -2.13 -16.34	55.32 -1.94 -15.88	52.33 -1.66 -16.16	55.93 -2.24 -15.08	61.67 -2.20 -14.89	83.74 -4.40 -12.37	124.94 -15.50 -9.13	138.42 -17.97 -11.51	131.25 -16.58 -9.70	118.80 -9.80 -14.63	117.36 -10.52 -16.01	110.45 -9.48 -15.70	103.74 -8.05 -17.10	102.59 -7.89 -18.80	98.11 -7.96 -14.57	110.63 -11.40 -10.29	134.78 -26.88 15.24	194.86 -40.62 38.98	190.55 -40.32 39.74	153.93 -34.15 44.26	176.34 -30.97 0.54	122.47 -16.83 -9.78	85.22 -7.45 -15.10	75.79 -7.85 -14.79

NEG WEST___LANCASTR 23811	61.28 -1.22 -18.95	58.64 -1.16 -18.42	55.63 -0.94 -18.74	59.20 -1.38 -17.49	65.03 -1.22 -17.26	88.07 -2.04 -14.34	132.04 -9.85 -10.58	146.35 -11.88 -13.34	138.87 -10.50 -11.25	126.37 -4.56 -16.96	124.95 -5.48 -18.56	117.64 -4.79 -18.20	116.68 -3.79 -25.78	116.64 -3.76 -28.72	106.95 -3.84 -19.28	117.30 -6.36 -11.92	145.24 -18.93 12.74	211.64 -28.55 34.27	207.81 -27.87 34.94	170.19 -23.23 38.91	186.07 -21.82 -0.03	129.59 -11.27 -11.34	90.73 -4.34 -17.51	80.42 -5.57 -17.15
NEG_PENN_ALLEGHNY 23528	79.99 1.09 -35.35	76.74 0.99 -34.36	73.70 0.91 -34.96	76.71 0.99 -32.62	82.46 1.27 -32.20	104.42 1.89 -26.76	152.73 1.70 -19.71	171.62 1.88 -24.85	161.43 2.35 -20.96	148.88 3.31 -31.61	149.25 2.80 -34.59	140.75 2.61 -33.91	126.66 2.27 -29.70	125.87 2.01 -32.17	122.07 2.01 -28.55	135.74 1.78 -22.22	180.57 0.53 -3.14	271.54 1.38 4.30	267.59 1.36 4.39	229.30 1.85 4.88	212.98 1.47 -3.66	152.21 1.56 -21.13	111.66 1.47 -32.62	101.34 0.55 -31.95
NEG___GEN_MONROE 24207	56.70 -0.61 -13.76	54.18 -0.58 -13.38	50.99 -0.45 -13.61	55.19 -0.60 -12.70	61.13 -0.39 -12.54	85.43 -0.76 -10.42	132.96 -6.04 -7.69	147.63 -6.95 -9.69	139.81 -6.49 -8.18	123.90 -2.40 -12.33	122.23 -3.13 -13.49	114.44 -3.03 -13.23	103.78 -2.55 -11.64	101.63 -2.66 -12.61	100.10 -2.56 -11.16	115.82 -4.59 -8.67	168.78 -12.39 -4.27	262.52 -17.02 -5.07	258.75 -17.04 -5.17	223.92 -14.18 -5.76	196.39 -13.31 -1.84	130.64 -7.12 -8.24	87.57 -2.72 -12.73	78.07 -3.23 -12.46
NEPA___ENERGY 23901	62.23 -1.57 -20.24	59.57 -1.49 -19.68	56.57 -1.29 -20.02	60.09 -1.68 -18.68	65.82 -1.62 -18.44	88.37 -2.72 -15.33	132.76 -9.85 -11.30	147.26 -11.88 -14.25	139.23 -10.91 -12.01	126.51 -5.58 -18.12	125.20 -6.49 -19.83	117.84 -5.84 -19.44	114.13 -5.21 -24.65	113.68 -5.32 -27.32	105.63 -5.31 -19.43	116.43 -8.05 -12.74	146.11 -19.64 11.15	213.66 -29.65 31.15	209.62 -29.23 31.76	173.04 -23.93 35.37	185.98 -22.24 -0.36	130.10 -11.53 -12.11	91.38 -4.88 -18.70	81.52 -5.64 -18.32
NEVERSINK___HYD 23608	142.03 4.22 -94.26	136.95 3.93 -91.64	134.58 3.52 -93.22	134.10 4.01 -87.00	139.52 4.66 -85.88	154.48 7.35 -71.36	196.41 12.61 -52.49	228.59 17.52 -66.17	211.06 17.12 -55.81	213.08 14.93 -84.18	218.20 14.21 -92.12	207.89 13.35 -90.31	182.19 11.93 -75.57	184.80 11.55 -81.57	177.46 11.34 -74.61	184.32 13.40 -59.17	211.11 21.04 -13.17	307.15 33.47 0.79	302.55 32.73 0.80	261.64 30.19 0.89	245.47 27.22 -10.39	202.89 17.10 -56.27	174.07 9.62 -86.89	160.88 6.95 -85.09
NEWTON___FALLS_HYD 23847	42.16 -1.40 0.00	40.02 -1.36 0.00	36.63 -1.21 0.00	41.80 -1.29 0.00	47.62 -1.37 0.00	74.55 -1.22 0.00	137.87 6.56 0.00	150.97 6.08 0.00	143.93 5.80 0.00	112.26 -1.71 0.00	110.53 -1.34 0.00	101.85 -2.39 0.00	92.13 -2.55 0.00	89.02 -2.66 0.00	88.77 -2.74 0.00	113.09 1.35 0.00	180.97 4.07 0.00	285.16 10.69 0.00	280.90 10.28 0.00	239.55 7.21 0.00	212.64 4.78 0.00	133.40 3.88 0.00	75.93 -1.63 0.00	71.80 2.96 0.00
NIAGARA___ 23760	57.46 -2.53 -16.43	55.00 -2.36 -15.98	52.08 -2.01 -16.25	55.63 -2.63 -15.17	61.27 -2.69 -14.97	83.29 -4.92 -12.44	124.47 -16.02 -9.18	138.06 -18.40 -11.57	130.61 -17.27 -9.76	118.09 -10.60 -14.72	116.79 -11.19 -16.11	109.82 -10.21 -15.79	92.77 -9.00 -7.09	90.01 -8.80 -7.13	93.30 -8.79 -10.58	109.68 -12.41 -10.35	134.53 -27.42 14.95	194.91 -41.18 38.37	190.89 -40.60 39.12	154.15 -34.62 43.57	175.97 -31.39 0.50	122.13 -17.23 -9.84	85.00 -7.76 -15.19	75.74 -7.98 -14.88
NINE_MILE_1 23575	48.79 -1.48 -6.72	46.50 -1.41 -6.53	43.23 -1.25 -6.64	47.83 -1.47 -6.20	53.54 -1.57 -6.12	78.28 -2.58 -5.09	129.95 -5.12 -3.76	143.68 -5.95 -4.74	136.73 -5.39 -4.00	116.12 -3.88 -6.03	114.44 -4.02 -6.60	106.96 -3.75 -6.47	96.69 -3.40 -5.41	94.13 -3.39 -5.84	93.47 -3.38 -5.34	111.62 -4.36 -4.24	170.32 -7.78 -1.20	263.19 -11.79 -0.52	259.51 -11.63 -0.53	223.18 -9.75 -0.59	199.71 -8.93 -0.78	128.23 -5.32 -4.03	80.76 -3.03 -6.22	72.05 -2.89 -6.09
NINE_MILE_2 23744	48.79 -1.44 -6.67	46.46 -1.41 -6.49	43.19 -1.25 -6.60	47.78 -1.47 -6.16	53.50 -1.57 -6.08	78.24 -2.58 -5.05	129.92 -5.12 -3.73	143.65 -5.95 -4.71	136.71 -5.39 -3.97	116.08 -3.88 -5.99	114.40 -4.02 -6.55	106.91 -3.75 -6.42	96.66 -3.40 -5.38	94.09 -3.39 -5.80	93.43 -3.38 -5.31	111.59 -4.36 -4.21	170.31 -7.78 -1.19	263.17 -11.79 -0.50	259.50 -11.63 -0.51	223.16 -9.75 -0.57	199.91 -8.72 -0.77	128.20 -5.32 -4.00	80.80 -2.95 -6.18	72.01 -2.89 -6.05
NM_CAPITAL___DRP 24208	185.72 3.05 -139.13	179.53 2.90 -135.26	178.16 2.73 -137.60	174.56 3.06 -128.41	179.27 3.53 -126.76	186.63 5.53 -105.33	218.14 9.32 -77.50	251.57 8.99 -97.69	229.91 9.40 -82.39	246.20 7.98 -124.26	255.68 7.83 -135.98	244.84 7.29 -133.30	212.87 6.63 -111.55	218.50 6.42 -120.40	207.95 6.31 -110.13	206.69 7.60 -87.34	207.75 11.15 -19.70	289.25 15.36 0.58	285.45 15.42 0.59	245.62 13.94 0.65	235.92 12.68 -15.38	220.62 8.03 -83.07	211.02 5.20 -128.26	199.06 4.61 -125.60
NM_CENTRAL___DRP 24181	51.83 -0.44 -8.71	49.40 -0.45 -8.47	46.04 -0.42 -8.62	50.66 -0.47 -8.04	56.49 -0.44 -7.94	81.61 -0.76 -6.60	134.04 -2.23 -4.96	148.68 -2.46 -6.25	141.46 -1.93 -5.27	121.13 -0.79 -7.95	119.56 -1.01 -8.70	111.83 -0.94 -8.53	100.78 -1.04 -7.14	98.29 -1.10 -7.70	97.46 -1.09 -7.05	115.66 -1.67 -5.59	174.45 -3.72 -1.28	269.24 -5.22 0.00	265.47 -5.15 0.00	228.16 -4.18 0.00	204.89 -3.96 -0.99	132.50 -2.33 -5.31	84.61 -1.16 -8.21	75.43 -1.45 -8.04
NM_FRONTIER___DRP 24179	57.83 -2.40 -16.68	55.40 -2.19 -16.21	52.44 -1.89 -16.49	55.98 -2.50 -15.39	61.63 -2.55 -15.19	83.54 -4.85 -12.63	123.69 -16.94 -9.32	136.93 -19.70 -11.74	129.66 -18.37 -9.90	117.62 -11.29 -14.93	116.24 -11.97 -16.34	109.42 -10.84 -16.02	106.00 -9.47 -20.78	105.48 -9.26 -23.05	98.47 -9.24 -16.20	109.28 -12.96 -10.50	132.71 -29.36 14.83	192.08 -44.19 38.19	187.84 -43.84 38.94	151.79 -37.18 43.37	173.94 -33.47 0.46	121.11 -18.39 -9.98	84.84 -8.14 -15.42	75.68 -8.26 -15.10
NM_ST_REGIS___HYD 24053	41.33 -2.22 0.00	39.35 -2.03 0.00	36.02 -1.82 0.00	41.20 -1.89 0.00	46.79 -2.20 0.00	73.65 -2.12 0.00	137.74 6.43 0.00	150.10 5.21 0.00	142.41 4.29 0.00	108.39 -5.58 0.00	107.17 -4.69 0.00	98.61 -5.63 0.00	89.29 -5.39 0.00	86.18 -5.50 0.00	86.11 -5.40 0.00	111.63 -0.11 0.00	179.38 2.48 0.00	283.51 9.04 0.00	279.27 8.66 0.00	236.98 4.64 0.00	210.36 2.50 0.00	131.97 2.45 0.00	73.84 -3.72 0.00	71.87 3.03 0.00
NORTHPORT___1 23551	159.03 5.01 -110.47	153.58 4.84 -107.37	151.35 4.24 -109.27	150.66 5.21 -102.36	154.96 5.34 -100.63	166.52 7.12 -83.63	205.94 11.68 -62.94	239.56 15.65 -79.02	224.46 16.15 -70.18	237.32 13.90 -109.45	242.50 13.08 -117.55	237.47 12.09 -121.15	215.10 10.79 -109.63	221.86 9.99 -120.19	211.71 10.16 -110.04	215.67 11.84 -92.09	230.17 18.94 -34.33	314.36 26.35 -13.55	315.82 24.62 -20.58	275.14 22.08 -20.72	255.45 22.25 -25.34	232.05 14.25 -88.28	203.33 8.30 -117.46	177.35 6.54 -101.96
NORTHPORT___2 23552	159.03 5.01 -110.47	153.58 4.84 -107.37	151.35 4.24 -109.27	150.66 5.21 -102.36	154.96 5.34 -100.63	166.52 7.12 -83.63	205.94 11.68 -62.94	239.56 15.65 -79.02	224.46 16.15 -70.18	237.32 13.90 -109.45	242.50 13.08 -117.55	237.47 12.09 -121.15	215.10 10.79 -109.63	221.86 9.99 -120.19	211.71 10.16 -110.04	215.67 11.84 -92.09	230.17 18.94 -34.33	314.36 26.35 -13.55	315.82 24.62 -20.58	275.14 22.08 -20.72	255.45 22.25 -25.34	232.05 14.25 -88.28	203.33 8.30 -117.46	177.35 6.54 -101.96
NORTHPORT___3 23553	158.22 4.22 -110.44	152.78 4.06 -107.34	150.64 3.56 -109.25	149.82 4.40 -102.33	154.20 4.60 -100.61	166.05 6.67 -83.61	205.10 10.89 -62.89	238.20 14.35 -78.96	223.13 14.92 -70.08	236.33 12.99 -109.38	241.66 12.31 -117.48	236.65 11.36 -121.05	214.31 10.14 -109.48	221.37 9.62 -120.07	211.09 9.70 -109.89	215.21 11.51 -91.95	229.51 18.40 -34.21	314.27 26.35 -13.46	316.55 25.43 -20.50	275.93 23.01 -20.59	255.35 22.25 -25.24	231.79 14.12 -88.16	202.82 7.92 -117.34	176.79 6.06 -101.88

NORTHPORT___4 23650	158.22 4.22 -110.44	152.78 4.06 -107.34	150.64 3.56 -109.25	149.82 4.40 -102.33	154.20 4.60 -100.61	166.05 6.67 -83.61	205.10 10.89 -62.89	238.20 14.35 -78.96	223.13 14.92 -70.08	236.33 12.99 -109.38	241.66 12.31 -117.48	236.65 11.36 -121.05	214.31 10.14 -109.48	221.37 9.62 -120.07	211.09 9.70 -109.89	215.21 11.51 -91.95	229.51 18.40 -34.21	314.27 26.35 -13.46	316.55 25.43 -20.50	275.93 23.01 -20.59	255.35 22.25 -25.24	231.79 14.12 -88.16	202.82 7.92 -117.34	176.79 6.06 -101.88
NORTHPORT___IC 23718	159.03 5.01 -110.47	153.58 4.84 -107.37	151.35 4.24 -109.27	150.66 5.21 -102.36	154.96 5.34 -100.63	166.52 7.12 -83.63	205.94 11.68 -62.94	239.56 15.65 -79.02	224.46 16.15 -70.18	237.32 13.90 -109.45	242.50 13.08 -117.55	237.47 12.09 -121.15	215.10 10.79 -109.63	221.86 9.99 -120.19	211.71 10.16 -110.04	215.67 11.84 -92.09	230.17 18.94 -34.33	314.36 26.35 -13.55	315.82 24.62 -20.58	275.14 22.08 -20.72	255.45 22.25 -25.34	232.05 14.25 -88.28	203.33 8.30 -117.46	177.35 6.54 -101.96
NPX_GEN_1385_PROXY 323591	159.99 5.97 -110.47	154.50 5.75 -107.37	152.19 5.07 -109.27	151.57 6.12 -102.36	156.04 6.42 -100.63	155.99 8.26 -71.96	218.53 12.61 -74.61	241.58 17.67 -79.02	225.85 17.54 -70.18	238.46 15.04 -109.45	243.40 13.98 -117.55	237.68 12.29 -121.15	215.10 10.79 -109.63	221.22 9.36 -120.19	211.35 9.80 -110.04	208.87 10.62 -86.50	232.20 15.38 -39.92	310.23 22.22 -13.55	309.33 18.13 -20.58	269.56 16.50 -20.72	253.78 20.58 -25.34	229.58 11.78 -88.28	203.33 8.30 -117.46	178.79 7.98 -101.96
NPX_GEN_CSC 323557	159.77 5.58 -110.65	154.21 5.30 -107.53	151.98 4.69 -109.45	151.28 5.64 -102.54	155.75 5.97 -100.79	156.50 8.63 -72.10	221.34 15.09 -74.94	244.12 19.85 -79.38	229.36 20.44 -70.80	241.56 17.67 -109.93	246.40 16.55 -117.98	241.38 15.33 -121.81	219.17 13.92 -110.56	225.57 12.93 -120.96	215.65 13.08 -111.06	214.57 15.43 -87.40	242.53 24.95 -40.68	322.34 33.75 -14.13	323.37 31.65 -21.11	282.03 28.10 -21.59	261.87 28.05 -25.97	237.12 18.52 -89.08	206.17 10.40 -118.21	179.24 7.91 -102.48
NSINS_S_GLNS_FALLS 23858	189.06 3.05 -142.47	182.78 2.90 -138.51	181.65 2.91 -140.90	177.73 3.14 -131.50	182.46 3.68 -129.80	189.91 6.29 -107.86	222.24 11.56 -79.37	256.10 11.16 -100.05	234.10 11.60 -84.37	250.90 9.68 -127.25	260.63 9.50 -139.26	249.51 8.76 -136.52	216.59 7.67 -114.24	222.50 7.52 -123.30	211.88 7.59 -112.78	210.46 9.27 -89.45	212.12 15.03 -20.19	295.87 21.97 0.56	292.49 22.45 0.57	250.76 19.06 0.64	240.02 16.42 -15.75	224.42 9.84 -85.07	214.65 5.74 -131.35	202.50 5.02 -128.63
NUCOR_STEEL___DRP 24197	56.87 -0.22 -13.54	54.25 -0.29 -13.16	51.04 -0.19 -13.39	55.33 -0.26 -12.49	61.27 -0.05 -12.33	85.86 -0.15 -10.25	137.45 -1.44 -7.58	153.00 -1.45 -9.56	145.36 -0.82 -8.06	126.93 0.80 -12.15	125.50 0.34 -13.30	117.48 0.21 -13.04	105.60 0.00 -10.91	103.37 -0.09 -11.78	102.19 -0.09 -10.77	119.62 -0.67 -8.54	176.36 -2.84 -2.30	271.65 -3.58 -0.76	268.16 -3.24 -0.77	230.65 -2.55 -0.86	206.70 -2.71 -1.55	136.09 -1.55 -8.12	89.57 -0.54 -12.54	80.02 -1.10 -12.28
NYISO_LBMP_REFERENCE 24008	43.55 0.00 0.00	41.38 0.00 0.00	37.84 0.00 0.00	43.09 0.00 0.00	48.99 0.00 0.00	75.77 0.00 0.00	131.31 0.00 0.00	144.89 0.00 0.00	138.13 0.00 0.00	113.97 0.00 0.00	111.87 0.00 0.00	104.24 0.00 0.00	94.69 0.00 0.00	91.68 0.00 0.00	91.51 0.00 0.00	111.74 0.00 0.00	176.90 0.00 0.00	274.46 0.00 0.00	270.62 0.00 0.00	232.34 0.00 0.00	207.86 0.00 0.00	129.52 0.00 0.00	77.56 0.00 0.00	68.84 0.00 0.00
NYPA_BRENTWD___GT 24164	159.98 5.53 -110.90	154.40 5.26 -107.77	152.20 4.65 -109.70	151.49 5.60 -102.80	155.88 5.88 -101.01	168.13 8.41 -83.95	209.35 14.32 -63.73	243.47 18.70 -79.88	228.99 19.19 -71.67	241.33 16.76 -110.60	246.34 15.88 -118.59	241.68 14.70 -122.74	219.64 13.07 -111.89	225.92 12.20 -122.04	216.35 12.35 -112.49	220.52 14.52 -94.25	236.61 23.53 -36.18	321.23 31.82 -14.94	322.51 30.04 -21.86	281.87 26.71 -22.82	260.48 25.77 -26.85	237.22 17.48 -90.22	206.76 9.93 -119.27	179.71 7.64 -103.22
NYPA_GOWANUS___GT5 24156	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NYPA_GOWANUS___GT6 24157	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71
NYPA_HARLEM__RVR__GT1 24160	157.35 4.44 -109.36	151.84 4.14 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.08 6.52 -82.80	201.42 9.19 -60.92	233.57 11.88 -76.79	215.16 12.29 -64.75	223.25 11.63 -97.65	229.92 11.19 -106.86	219.74 10.74 -104.76	191.82 9.47 -87.67	195.47 9.17 -94.62	187.29 9.24 -86.55	191.22 10.84 -68.64	209.60 17.35 -15.36	297.03 23.32 0.75	292.59 22.73 0.76	251.69 20.20 0.85	241.14 21.21 -12.07	208.79 13.99 -65.28	186.50 8.14 -100.80	173.61 6.06 -98.71
NYPA_HARLEM__RVR__GT2 24161	157.35 4.44 -109.36	151.84 4.14 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.08 6.52 -82.80	201.42 9.19 -60.92	233.57 11.88 -76.79	215.16 12.29 -64.75	223.25 11.63 -97.65	229.92 11.19 -106.86	219.74 10.74 -104.76	191.82 9.47 -87.67	195.47 9.17 -94.62	187.29 9.24 -86.55	191.22 10.84 -68.64	209.60 17.35 -15.36	297.03 23.32 0.75	292.59 22.73 0.76	251.69 20.20 0.85	241.14 21.21 -12.07	208.79 13.99 -65.28	186.50 8.14 -100.80	173.61 6.06 -98.71
NYPA_KENT___GT 24152	157.22 4.31 -109.36	151.71 4.01 -106.32	149.40 3.41 -108.16	148.21 4.18 -100.94	153.18 4.56 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	235.00 13.32 -76.79	216.97 14.10 -64.75	224.61 12.99 -97.65	231.26 12.53 -106.86	220.77 11.78 -104.76	192.86 10.51 -87.67	196.39 10.09 -94.62	188.30 10.25 -86.55	192.46 12.07 -68.64	211.37 19.11 -15.36	301.18 27.44 0.73	296.69 26.80 0.72	254.97 23.46 0.82	243.41 23.48 -12.07	209.69 14.89 -65.28	186.89 8.53 -100.80	173.88 6.33 -98.71
NYPA_POUCH1___GT 24155	157.22 4.31 -109.36	151.71 4.01 -106.32	149.36 3.37 -108.16	148.13 4.10 -100.94	153.13 4.50 -99.64	164.93 6.37 -82.80	201.81 9.58 -60.92	234.73 13.05 -76.79	216.55 13.68 -64.75	224.38 12.76 -97.65	231.04 12.31 -106.86	220.67 11.67 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	211.20 18.94 -15.36	301.44 27.71 0.73	296.97 27.06 0.70	255.23 23.71 0.82	243.41 23.48 -12.07	209.81 15.02 -65.28	186.89 8.53 -100.80	173.88 6.33 -98.71
NYPA_VERNON___GT2 24162	157.13 4.22 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.13 4.50 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.21 10.16 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.66 8.30 -100.80	173.75 6.20 -98.71
NYPA_VERNON___GT3 24163	157.13 4.22 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.13 4.50 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.21 10.16 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.66 8.30 -100.80	173.75 6.20 -98.71

NYPYA__ASTORIA_CC1 323568	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
NYPYA__ASTORIA_CC2 323569	157.09 4.18 -109.36	151.63 3.93 -106.32	149.33 3.33 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.00 6.44 -82.80	201.95 9.72 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.16 12.54 -97.65	230.82 12.09 -106.86	220.36 11.36 -104.76	192.49 10.14 -87.67	196.12 9.81 -94.62	188.03 9.98 -86.55	192.00 11.62 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.04 25.17 0.74	253.82 22.31 0.83	242.38 22.46 -12.07	209.04 14.25 -65.28	186.58 8.22 -100.80	173.68 6.13 -98.71
NYPYA__HOLTSVILL 23794	159.45 5.27 -110.63	153.94 5.05 -107.52	151.74 4.46 -109.44	151.00 5.39 -102.53	155.40 5.63 -100.78	167.63 8.11 -83.75	208.34 13.78 -63.24	242.49 18.26 -79.34	227.79 18.92 -70.74	240.15 16.30 -109.88	245.02 15.21 -117.94	240.06 14.07 -121.75	217.94 12.78 -110.48	224.48 11.91 -120.89	214.55 12.08 -110.97	218.84 14.19 -92.91	234.91 22.99 -35.03	320.36 31.82 -14.08	321.71 30.04 -21.06	280.56 26.71 -21.51	259.96 26.19 -25.91	235.49 16.96 -89.01	205.32 9.62 -118.14	178.65 7.37 -102.44
NYPYA__HELLGATE_GT1 24158	157.35 4.44 -109.36	151.84 4.14 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.08 6.52 -82.80	201.42 9.19 -60.92	233.57 11.88 -76.79	215.16 12.29 -64.75	223.25 11.63 -97.65	229.92 11.19 -106.86	219.74 10.74 -104.76	191.82 9.47 -87.67	195.47 9.17 -94.62	187.29 9.24 -86.55	191.22 10.84 -68.64	209.60 17.35 -15.36	297.05 23.32 0.73	292.61 22.73 0.75	251.71 20.20 0.83	241.14 21.21 -12.07	208.79 13.99 -65.28	186.50 8.14 -100.80	173.61 6.06 -98.71
NYPYA__HELLGATE_GT2 24159	157.35 4.44 -109.36	151.84 4.14 -106.32	149.48 3.48 -108.16	148.51 4.48 -100.94	153.28 4.66 -99.64	165.08 6.52 -82.80	201.42 9.19 -60.92	233.57 11.88 -76.79	215.16 12.29 -64.75	223.25 11.63 -97.65	229.92 11.19 -106.86	219.74 10.74 -104.76	191.82 9.47 -87.67	195.47 9.17 -94.62	187.29 9.24 -86.55	191.22 10.84 -68.64	209.60 17.35 -15.36	297.05 23.32 0.73	292.61 22.73 0.75	251.71 20.20 0.83	241.14 21.21 -12.07	208.79 13.99 -65.28	186.50 8.14 -100.80	173.61 6.06 -98.71
NYS_BARGE__HYD 23848	57.78 -1.96 -16.19	55.34 -1.78 -15.74	52.33 -1.51 -16.01	56.01 -2.02 -14.94	61.78 -1.96 -14.75	84.08 -3.94 -12.26	125.52 -14.84 -9.04	138.90 -17.39 -11.40	131.72 -16.02 -9.61	119.35 -9.12 -14.50	117.78 -9.96 -15.87	110.83 -8.97 -15.55	104.91 -7.58 -17.80	103.88 -7.42 -19.62	98.88 -7.41 -14.78	111.10 -10.84 -10.19	135.42 -26.18 15.30	195.88 -39.52 39.06	191.83 -38.96 39.83	154.75 -33.23 44.35	177.15 -30.14 0.56	122.89 -16.32 -9.69	85.47 -7.06 -14.97	76.00 -7.50 -14.66
O.H_GEN_BRUCE 24063	59.29 -2.27 -18.01	56.78 -2.11 -17.51	53.83 -1.82 -17.81	57.34 -2.37 -16.62	63.00 -2.40 -16.41	73.42 -4.32 -1.97	138.99 -14.05 -21.73	141.34 -16.22 -12.68	133.62 -15.19 -10.69	120.97 -9.12 -16.12	119.78 -9.73 -17.65	112.68 -8.86 -17.30	98.72 -7.86 -11.89	96.50 -7.79 -12.61	96.98 -7.78 -13.25	106.43 -11.06 -5.75	144.78 -24.58 7.53	202.59 -37.06 34.82	198.58 -36.54 35.50	161.90 -30.90 39.53	179.49 -28.27 0.11	125.01 -15.28 -10.78	87.38 -6.83 -16.64	77.98 -7.16 -16.30
OAK ORCHARD__HYD 24046	55.55 -1.22 -13.22	53.07 -1.16 -12.85	49.89 -1.02 -13.07	54.04 -1.25 -12.20	59.86 -1.18 -12.04	83.81 -1.97 -10.01	131.35 -7.35 -7.39	145.95 -8.25 -9.32	138.25 -7.73 -7.86	121.83 -3.99 -11.85	120.24 -4.59 -12.97	112.67 -4.28 -12.71	101.53 -3.79 -10.64	99.40 -3.76 -11.48	98.25 -3.76 -10.50	114.38 -5.69 -8.33	167.69 -13.09 -3.88	260.16 -18.67 -4.37	256.40 -18.67 -4.46	221.74 -15.56 -4.96	195.04 -14.56 -1.73	129.41 -8.03 -7.92	86.23 -3.57 -12.23	77.03 -3.79 -11.98
OCC_CHEM__DRP 24175	57.95 -2.31 -16.71	55.55 -2.07 -16.24	52.58 -1.78 -16.52	56.14 -2.37 -15.42	61.81 -2.40 -15.22	83.87 -4.54 -12.65	124.36 -16.29 -9.33	137.68 -18.98 -11.76	130.36 -17.68 -9.92	118.21 -10.72 -14.96	116.83 -11.41 -16.37	109.97 -10.32 -16.05	108.23 -8.90 -22.45	107.97 -8.71 -24.99	99.70 -8.70 -16.89	109.97 -12.29 -10.52	133.77 -28.31 14.82	193.48 -42.81 38.17	189.49 -42.21 38.92	152.99 -36.01 43.34	174.99 -32.42 0.45	121.78 -17.74 -10.00	85.18 -7.83 -15.44	75.91 -8.05 -15.12
OLIN_CORP_DRP 24177	57.95 -2.31 -16.71	55.55 -2.07 -16.24	52.58 -1.78 -16.52	56.14 -2.37 -15.42	61.81 -2.40 -15.22	83.87 -4.54 -12.65	124.36 -16.29 -9.33	137.68 -18.98 -11.76	130.36 -17.68 -9.92	118.21 -10.72 -14.96	116.83 -11.41 -16.37	109.97 -10.32 -16.05	108.23 -8.90 -22.45	107.97 -8.71 -24.99	99.70 -8.70 -16.89	109.97 -12.29 -10.52	133.77 -28.31 14.82	193.48 -42.81 38.17	189.49 -42.21 38.92	152.99 -36.01 43.34	174.99 -32.42 0.45	121.78 -17.74 -10.00	85.18 -7.83 -15.44	75.91 -8.05 -15.12
ONEIDA_HERK_LFGE 323681	44.16 0.61 0.00	41.92 0.54 0.00	38.33 0.49 0.00	43.69 0.60 0.00	49.77 0.78 0.00	77.28 1.51 0.00	138.53 7.22 0.00	153.00 8.11 0.00	146.27 8.15 0.00	119.44 5.47 0.00	117.24 5.37 0.00	108.72 4.48 0.00	98.38 3.69 0.00	95.25 3.57 0.00	94.98 3.48 0.00	116.78 5.03 0.00	185.39 8.49 0.00	289.82 15.36 0.00	285.49 14.87 0.00	244.88 12.54 0.00	218.25 10.39 0.00	136.12 6.60 0.00	80.51 2.95 0.00	71.95 3.10 0.00
ONONDAGA_REF_OCCRA 23987	53.76 -0.17 -10.38	51.26 -0.21 -10.09	47.95 -0.15 -10.26	52.46 -0.21 -9.58	58.35 -0.10 -9.46	83.32 -0.30 -7.86	135.85 -1.31 -5.86	150.82 -1.45 -7.38	143.39 -0.96 -6.23	123.36 0.00 -9.39	121.92 -0.22 -10.27	114.10 -0.21 -10.07	102.74 -0.38 -8.43	100.32 -0.46 -9.10	99.37 -0.46 -8.32	117.45 -0.90 -6.60	175.93 -2.48 -1.51	271.18 -3.28 0.00	267.65 -2.97 0.00	230.01 -2.32 0.00	206.54 -2.49 -1.16	134.50 -1.30 -6.28	86.63 -0.62 -9.69	77.30 -1.03 -9.49
ONONDAGA__COGEN 23986	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
ONTARIO__LFGE 23819	59.19 0.26 -15.38	56.54 0.21 -14.95	53.28 0.23 -15.21	57.50 0.22 -14.19	63.54 0.54 -14.01	88.17 0.76 -11.64	138.86 -1.06 -8.60	154.56 -1.16 -10.84	146.72 -0.55 -9.14	129.23 1.48 -13.78	127.84 0.89 -15.09	119.86 0.83 -14.79	107.63 0.57 -12.38	105.41 0.37 -13.36	104.09 0.37 -12.22	120.99 -0.45 -9.69	175.96 -3.72 -2.78	271.05 -4.67 -1.26	267.56 -4.34 -1.28	230.52 -3.25 -1.43	205.91 -3.74 -1.79	137.18 -1.55 -9.22	91.64 -0.15 -14.23	81.81 -0.96 -13.93
ORANGEVILLE_WT_PWR 323706	62.73 -0.70 -19.88	60.09 -0.62 -19.33	57.01 -0.49 -19.66	60.62 -0.82 -18.35	66.52 -0.59 -18.11	89.46 -1.36 -15.05	134.01 -8.41 -11.10	148.89 -10.00 -13.99	141.08 -8.84 -11.80	128.12 -3.65 -17.80	126.86 -4.48 -19.48	119.37 -3.96 -19.09	115.17 -3.32 -23.80	114.74 -3.30 -26.35	107.05 -3.38 -18.92	118.67 -5.58 -12.51	166.05 -16.27 -5.42	255.72 -24.43 -5.68	252.59 -23.82 -5.79	218.81 -19.98 -6.45	191.91 -18.50 -2.55	131.83 -9.58 -11.90	92.37 -3.57 -18.37	82.36 -4.47 -17.99
OSWEGATCHIE__HYD 24044	42.16 -1.40 0.00	40.02 -1.36 0.00	36.63 -1.21 0.00	41.80 -1.29 0.00	47.62 -1.37 0.00	74.55 -1.22 0.00	137.87 6.56 0.00	150.97 6.08 0.00	143.93 5.80 0.00	112.26 -1.71 0.00	110.53 -1.34 0.00	101.85 -2.39 0.00	92.13 -2.55 0.00	89.02 -2.66 0.00	88.77 -2.74 0.00	113.09 1.35 0.00	180.97 4.07 0.00	285.16 10.69 0.00	280.90 10.28 0.00	239.55 7.21 0.00	212.64 4.78 0.00	133.40 3.88 0.00	75.93 -1.63 0.00	71.80 2.96 0.00

OSWEGO___5 23606	50.16 -1.09 -7.70	47.83 -1.03 -7.48	44.51 -0.94 -7.61	49.12 -1.08 -7.10	54.82 -1.18 -7.01	79.70 -1.89 -5.83	131.55 -4.07 -4.31	145.68 -4.64 -5.43	138.42 -4.28 -4.58	118.03 -2.84 -6.91	116.41 -3.02 -7.56	108.84 -2.81 -7.41	98.23 -2.65 -6.20	95.81 -2.57 -6.69	95.07 -2.56 -6.12	113.13 -3.46 -4.85	171.65 -6.36 -1.11	264.85 -9.61 0.00	261.14 -9.48 0.00	224.44 -7.90 0.00	201.65 -7.07 -0.86	129.86 -4.27 -4.62	82.37 -2.32 -7.13	73.48 -2.34 -6.98
OSWEGO___6 23613	50.16 -1.09 -7.70	47.83 -1.03 -7.48	44.51 -0.94 -7.61	49.12 -1.08 -7.10	54.82 -1.18 -7.01	79.70 -1.89 -5.83	131.55 -4.07 -4.31	145.68 -4.64 -5.43	138.42 -4.28 -4.58	118.03 -2.84 -6.91	116.41 -3.02 -7.56	108.84 -2.81 -7.41	98.23 -2.65 -6.20	95.81 -2.57 -6.69	95.07 -2.56 -6.12	113.13 -3.46 -4.85	171.65 -6.36 -1.11	264.85 -9.61 0.00	261.14 -9.48 0.00	224.44 -7.90 0.00	201.65 -7.07 -0.86	129.86 -4.27 -4.62	82.37 -2.32 -7.13	73.48 -2.34 -6.98
OUTOKUMPU-AB___DRP 24206	59.06 -1.40 -16.91	56.58 -1.24 -16.44	53.54 -1.02 -16.72	57.23 -1.47 -15.61	63.07 -1.32 -15.41	85.69 -2.88 -12.80	127.50 -13.26 -9.45	141.01 -15.79 -11.91	133.80 -14.37 -10.04	121.59 -7.53 -15.14	120.05 -8.39 -16.57	113.08 -7.40 -16.24	110.92 -6.06 -22.29	110.52 -5.96 -24.79	102.48 -5.95 -16.92	113.34 -9.05 -10.64	138.28 -23.89 14.73	200.19 -36.23 38.04	196.11 -35.73 38.78	158.72 -30.43 43.19	179.79 -27.64 0.42	124.87 -14.77 -10.12	87.06 -6.13 -15.63	77.20 -6.95 -15.31
OXBOW___ 24026	58.66 -1.70 -16.81	56.19 -1.53 -16.34	53.18 -1.29 -16.63	56.80 -1.81 -15.52	62.59 -1.72 -15.32	84.63 -3.86 -12.73	125.73 -14.97 -9.39	139.04 -17.68 -11.84	131.95 -16.16 -9.98	119.80 -9.23 -15.05	118.38 -9.96 -16.47	111.53 -8.86 -16.15	109.57 -7.48 -22.37	109.24 -7.34 -24.89	101.09 -7.32 -16.91	111.60 -10.73 -10.58	135.77 -26.36 14.77	196.56 -39.80 38.10	192.53 -39.24 38.85	155.62 -33.45 43.27	177.07 -30.35 0.44	123.13 -16.45 -10.06	86.05 -7.06 -15.54	76.42 -7.64 -15.22
OXY_CHEM_DSASP 323612	57.95 -2.31 -16.71	55.55 -2.07 -16.24	52.58 -1.78 -16.52	56.14 -2.37 -15.42	61.81 -2.40 -15.22	83.87 -4.54 -12.65	124.36 -16.29 -9.33	137.68 -18.98 -11.76	130.36 -17.68 -9.92	118.21 -10.72 -14.96	116.83 -11.41 -16.37	109.97 -10.32 -16.05	108.23 -8.90 -22.45	107.97 -8.71 -24.99	99.70 -8.70 -16.89	109.97 -12.29 -10.52	133.77 -28.31 14.82	193.48 -42.81 38.17	189.49 -42.21 38.92	152.99 -36.01 43.34	174.99 -32.42 0.45	121.78 -17.74 -10.00	85.18 -7.83 -15.44	75.91 -8.05 -15.12
PEEKSKILL___ 23653	155.64 3.61 -108.48	150.28 3.43 -105.47	148.08 2.95 -107.29	146.71 3.49 -100.13	151.75 3.92 -98.84	163.81 5.91 -82.13	201.32 9.58 -60.43	233.37 12.31 -76.17	215.33 12.98 -64.23	222.34 11.51 -96.87	228.95 11.08 -106.01	218.48 10.32 -103.92	190.83 9.18 -86.96	194.26 8.71 -93.86	186.15 8.79 -85.85	190.33 10.50 -68.09	208.39 16.26 -15.23	297.34 23.61 0.73	292.86 22.99 0.75	252.18 20.67 0.83	240.21 20.38 -11.97	207.10 12.83 -64.76	184.84 7.29 -99.99	171.99 5.23 -97.92
PGE MADISON___WINDPWR 24146	79.93 4.31 -32.07	76.62 4.06 -31.18	73.23 3.67 -31.72	76.92 4.23 -29.60	83.30 5.09 -29.22	108.23 8.19 -24.28	163.53 14.32 -17.90	183.82 16.37 -22.56	173.44 16.29 -19.03	157.48 14.81 -28.70	157.25 13.98 -31.40	147.32 12.29 -30.78	131.94 10.60 -26.66	130.70 10.18 -28.84	127.37 10.07 -25.79	143.43 11.51 -20.17	197.24 16.81 -3.52	300.87 28.81 2.40	296.57 28.41 2.45	254.48 24.87 2.73	232.69 21.41 -3.41	162.17 13.47 -19.18	115.49 8.30 -29.62	103.98 6.13 -29.01
PIERCEFIELD___HYD 23852	40.94 -2.61 0.00	38.94 -2.44 0.00	35.64 -2.20 0.00	40.72 -2.37 0.00	46.34 -2.65 0.00	72.89 -2.88 0.00	138.00 6.69 0.00	150.10 5.21 0.00	142.68 4.55 0.00	107.36 -6.61 0.00	106.04 -5.82 0.00	97.46 -6.77 0.00	88.15 -6.53 0.00	85.08 -6.60 0.00	84.92 -6.59 0.00	111.41 -0.33 0.00	179.03 2.13 0.00	282.98 8.52 0.00	278.73 8.11 0.00	236.98 4.64 0.00	210.15 2.29 0.00	132.11 2.59 0.00	73.15 -4.42 0.00	72.15 3.30 0.00
PINELAWN_CC_1 323563	161.05 5.36 -112.15	155.41 5.09 -108.94	153.26 4.46 -110.96	152.52 5.34 -104.09	156.90 5.78 -102.13	169.22 14.44 -84.89	211.78 17.09 -66.02	244.38 17.09 -82.40	231.57 17.40 -76.04	242.99 15.04 -113.97	247.82 14.32 -121.63	244.89 13.24 -127.41	225.02 11.83 -118.50	230.34 11.18 -127.48	222.41 11.25 -119.65	225.62 13.29 -100.59	239.88 21.40 -41.59	324.48 31.00 -19.01	325.99 29.77 -25.61	287.78 26.48 -28.96	264.48 25.35 -31.28	241.86 16.45 -95.89	212.20 10.08 -124.55	183.53 7.78 -106.91
PJM_GEN_HTP_PROXY 323702	156.90 4.00 -109.35	151.45 3.77 -106.31	149.24 3.25 -108.15	147.90 3.88 -100.93	152.93 4.31 -99.63	153.48 6.59 -71.12	214.26 10.37 -72.58	235.29 13.62 -76.78	217.23 14.36 -64.74	224.60 12.99 -97.64	231.13 12.42 -106.85	220.66 11.67 -104.75	192.67 10.32 -87.66	196.20 9.90 -94.61	188.02 9.98 -86.54	186.63 11.84 -63.05	216.41 18.57 -20.94	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.58 22.66 -12.07	209.04 14.25 -65.27	186.42 8.07 -100.79	173.46 5.92 -98.70
PJM_GEN_KEystone 24065	118.05 1.39 -73.11	113.78 1.32 -71.08	111.28 1.13 -72.31	111.86 1.29 -67.48	117.12 1.52 -66.61	121.65 2.20 -43.68	185.16 1.45 -52.41	198.70 2.46 -51.35	184.46 3.03 -43.30	183.60 4.33 -65.30	186.91 3.58 -71.46	177.73 3.43 -70.06	157.89 3.03 -60.18	159.51 2.75 -65.08	152.75 2.74 -58.50	154.74 2.68 -40.32	189.50 1.59 -11.01	265.17 1.93 11.22	260.81 1.63 11.44	221.92 2.32 12.75	218.19 2.91 -7.42	176.02 2.85 -43.65	147.14 2.17 -67.41	135.54 0.69 -66.01
PJM_GEN_NEPTUNE_PROXY 323594	157.98 4.75 -109.68	152.51 4.51 -106.62	150.22 3.90 -108.48	149.33 4.70 -101.54	154.10 5.19 -99.92	154.94 7.81 -71.37	216.81 12.34 -73.16	238.11 15.80 -77.42	221.70 16.15 -67.42	235.30 14.01 -107.32	240.80 13.31 -115.63	234.73 12.29 -118.20	211.20 11.07 -105.44	219.06 10.63 -116.75	207.63 10.61 -105.51	206.86 12.62 -82.49	233.38 19.98 -36.49	313.71 28.28 -10.97	316.44 27.62 -18.21	274.27 25.10 -16.83	254.29 23.89 -22.54	229.61 15.41 -84.69	200.44 8.76 -114.11	175.36 6.88 -99.63
PJM_GEN_VFT_PROXY 323633	156.74 3.83 -109.35	151.29 3.60 -106.31	149.05 3.06 -108.15	147.73 3.71 -100.93	152.74 4.12 -99.63	153.18 6.29 -71.12	213.48 9.58 -72.59	234.57 12.89 -76.79	216.55 13.68 -64.74	223.93 12.31 -97.64	230.47 11.74 -106.86	220.04 11.04 -104.75	192.19 9.85 -87.66	195.74 9.45 -94.61	187.57 9.52 -86.54	185.97 11.17 -63.05	216.07 18.22 -20.94	299.82 26.09 0.73	295.30 25.43 0.74	253.82 22.31 0.83	242.18 22.25 -12.07	208.79 13.99 -65.28	186.18 7.83 -100.79	173.26 5.71 -98.70
PLEASANTVLY___LBMP 24000	160.21 3.53 -113.14	154.72 3.35 -109.99	152.68 2.95 -111.89	150.96 3.45 -104.42	155.93 3.87 -103.08	167.34 5.91 -85.65	203.66 9.32 -63.03	235.93 11.60 -79.45	217.27 12.16 -66.99	225.84 10.83 -101.04	232.72 10.29 -110.57	222.32 9.70 -108.39	194.01 8.62 -90.71	197.92 8.34 -97.90	189.38 8.33 -89.55	192.71 9.94 -71.02	208.19 15.38 -15.91	295.97 22.22 0.72	291.54 21.66 0.73	251.04 19.52 0.81	239.06 18.72 -12.49	208.97 11.91 -67.54	188.75 6.90 -104.29	176.07 5.09 -102.13
POLETTI___ 23519	156.96 4.05 -109.35	151.50 3.80 -106.31	149.25 3.25 -108.15	147.95 3.92 -100.93	152.93 4.31 -99.63	165.15 6.59 -82.79	202.34 10.11 -60.92	235.15 13.48 -76.79	217.10 14.23 -64.74	224.49 12.87 -97.64	231.03 12.31 -106.86	220.46 11.47 -104.75	192.58 10.23 -87.66	196.20 9.90 -94.61	188.03 9.98 -86.54	192.11 11.73 -68.64	210.65 18.40 -15.36	299.82 26.09 0.73	295.30 25.43 0.74	254.04 22.53 0.83	242.38 22.46 -12.07	208.91 14.12 -65.28	186.35 7.99 -100.79	173.53 5.99 -98.70
PORT_JEFF_3 23555	159.42 5.22 -110.65	153.96 5.05 -107.53	151.79 4.50 -109.45	151.06 5.43 -102.54	155.41 5.63 -100.79	167.56 8.03 -83.76	208.24 13.66 -63.27	242.38 18.11 -79.38	227.71 18.78 -70.80	239.97 16.07 -109.93	244.73 14.88 -117.98	239.92 13.87 -121.81	218.03 12.78 -110.57	224.56 11.91 -120.96	214.65 12.08 -111.07	218.93 14.19 -92.99	234.83 22.83 -35.10	319.87 31.28 -14.13	321.23 29.50 -21.11	280.18 26.25 -21.60	259.39 25.56 -25.97	235.32 16.71 -89.09	205.31 9.54 -118.21	178.56 7.23 -102.49

PORT_JEFF_4 23616	159.42 5.22 -110.65	153.96 5.05 -107.53	151.79 4.50 -109.45	151.06 5.43 -102.54	155.41 5.63 -100.79	167.56 8.03 -83.76	208.24 13.66 -63.27	242.38 18.11 -79.38	227.71 18.78 -70.80	239.97 16.07 -109.93	244.73 14.88 -117.98	239.92 13.87 -121.81	218.03 12.78 -110.57	224.56 11.91 -120.96	214.65 12.08 -111.07	218.93 14.19 -92.99	234.83 22.83 -35.10	319.87 31.28 -14.13	321.23 29.50 -21.11	280.18 26.25 -21.60	259.39 25.56 -25.97	235.32 16.71 -89.09	205.31 9.54 -118.21	178.56 7.23 -102.49
PORT_JEFF_IC 23713	159.65 5.40 -110.70	154.17 5.21 -107.58	151.99 4.65 -109.50	151.28 5.60 -102.59	155.65 5.83 -100.83	167.90 8.33 -83.80	208.99 14.32 -63.36	243.49 19.12 -79.47	228.85 19.75 -70.97	240.67 16.64 -110.06	245.18 15.21 -118.10	240.41 14.17 -121.99	218.95 13.44 -110.82	225.41 12.56 -121.17	215.56 12.72 -111.34	219.96 14.98 -93.23	235.92 23.71 -35.31	321.39 32.65 -14.29	322.44 30.57 -21.26	281.34 27.17 -21.83	260.40 26.40 -26.14	235.92 17.10 -89.31	206.06 10.08 -118.42	179.05 7.57 -102.63
PPL PILGRIM_ST_GT1 24216	159.98 5.53 -110.90	154.40 5.26 -107.77	152.20 4.65 -109.70	151.49 5.60 -102.80	155.88 5.88 -101.01	168.13 8.41 -83.95	209.35 14.32 -63.73	243.47 18.70 -79.88	228.99 19.19 -71.67	241.33 16.76 -110.60	246.34 15.88 -118.59	241.68 14.70 -122.74	219.64 13.07 -111.89	225.92 12.20 -122.04	216.35 12.35 -112.49	220.52 14.52 -94.25	236.61 23.53 -36.18	321.23 31.82 -14.94	322.51 30.04 -21.86	281.87 26.71 -22.82	260.48 25.77 -26.85	237.22 17.48 -90.22	206.76 9.93 -119.27	179.71 7.64 -103.22
PPL PILGRIM_ST_GT2 24217	159.98 5.53 -110.90	154.40 5.26 -107.77	152.20 4.65 -109.70	151.49 5.60 -102.80	155.88 5.88 -101.01	168.13 8.41 -83.95	209.35 14.32 -63.73	243.47 18.70 -79.88	228.99 19.19 -71.67	241.33 16.76 -110.60	246.34 15.88 -118.59	241.68 14.70 -122.74	219.64 13.07 -111.89	225.92 12.20 -122.04	216.35 12.35 -112.49	220.52 14.52 -94.25	236.61 23.53 -36.18	321.23 31.82 -14.94	322.51 30.04 -21.86	281.87 26.71 -22.82	260.48 25.77 -26.85	237.22 17.48 -90.22	206.76 9.93 -119.27	179.71 7.64 -103.22
PPL_SHRM_GT3 24213	159.49 5.27 -110.67	153.98 5.05 -107.55	151.78 4.46 -109.47	151.04 5.39 -102.57	155.43 5.63 -100.81	167.57 8.03 -83.78	208.53 13.91 -63.31	242.86 18.55 -79.42	228.19 19.19 -70.87	240.60 16.64 -109.98	245.44 15.54 -118.03	240.41 14.28 -121.89	218.43 13.07 -110.68	224.74 12.01 -121.05	214.86 12.17 -111.18	219.14 14.31 -93.09	235.62 23.53 -35.19	316.67 28.01 -14.20	317.77 25.98 -21.17	277.26 23.23 -21.69	260.30 26.40 -26.04	236.06 17.36 -89.18	205.56 9.69 -118.30	178.76 7.37 -102.55
PPL_SHRM_GT4 24214	159.49 5.27 -110.67	153.98 5.05 -107.55	151.78 4.46 -109.47	151.04 5.39 -102.57	155.43 5.63 -100.81	167.57 8.03 -83.78	208.53 13.91 -63.31	242.86 18.55 -79.42	228.19 19.19 -70.87	240.60 16.64 -109.98	245.44 15.54 -118.03	240.41 14.28 -121.89	218.43 13.07 -110.68	224.74 12.01 -121.05	214.86 12.17 -111.18	219.14 14.31 -93.09	235.62 23.53 -35.19	316.67 28.01 -14.20	317.77 25.98 -21.17	277.26 23.23 -21.69	260.30 26.40 -26.04	236.06 17.36 -89.18	205.56 9.69 -118.30	178.76 7.37 -102.55
PROJECT___ORANGE 1 24174	52.00 -0.44 -8.89	49.61 -0.41 -8.64	46.25 -0.38 -8.79	50.82 -0.47 -8.20	56.69 -0.39 -8.10	81.81 -0.68 -6.73	134.26 -2.11 -5.05	148.93 -2.32 -6.37	141.69 -1.80 -5.37	121.39 -0.68 -8.10	119.83 -0.90 -8.86	112.09 -0.84 -8.69	101.01 -0.95 -7.27	98.52 -1.01 -7.84	97.68 -1.00 -7.18	115.87 -1.56 -5.69	174.66 -3.54 -1.30	269.24 -5.22 0.00	265.75 -4.86 0.00	228.39 -3.95 0.00	204.91 -3.96 -1.00	132.73 -2.20 -5.41	84.76 -1.16 -8.36	75.58 -1.45 -8.18
PROJECT___ORANGE 2 24166	52.00 -0.44 -8.89	49.61 -0.41 -8.64	46.25 -0.38 -8.79	50.82 -0.47 -8.20	56.69 -0.39 -8.10	81.81 -0.68 -6.73	134.26 -2.11 -5.05	148.93 -2.32 -6.37	141.69 -1.80 -5.37	121.39 -0.68 -8.10	119.83 -0.90 -8.86	112.09 -0.84 -8.69	101.01 -0.95 -7.27	98.52 -1.01 -7.84	97.68 -1.00 -7.18	115.87 -1.56 -5.69	174.66 -3.54 -1.30	269.24 -5.22 0.00	265.75 -4.86 0.00	228.39 -3.95 0.00	204.91 -3.96 -1.00	132.73 -2.20 -5.41	84.76 -1.16 -8.36	75.58 -1.45 -8.18
PYRITES___HYD 24023	41.16 -2.40 0.00	39.10 -2.28 0.00	35.79 -2.04 0.00	40.94 -2.15 0.00	46.59 -2.40 0.00	73.34 -2.43 0.00	139.59 8.28 0.00	152.13 7.24 0.00	144.76 6.63 0.00	108.62 -5.35 0.00	107.17 -4.69 0.00	98.51 -5.73 0.00	89.01 -5.68 0.00	85.91 -5.77 0.00	85.75 -5.76 0.00	112.75 1.00 0.00	181.32 4.42 0.00	287.09 12.63 0.00	282.80 12.19 0.00	240.24 7.90 0.00	212.84 4.98 0.00	133.66 4.14 0.00	73.69 -3.88 0.00	72.84 3.99 0.00
RAMAPO___LBMP 323565	153.10 3.53 -106.03	147.81 3.35 -103.08	145.57 2.87 -104.86	144.36 3.40 -97.86	149.41 3.82 -96.60	161.87 5.83 -80.27	199.70 9.32 -59.06	231.51 12.17 -74.45	213.60 12.70 -62.77	219.93 11.29 -94.68	226.22 10.74 -103.61	215.91 10.11 -101.57	188.58 8.90 -85.00	191.95 8.53 -91.74	183.93 8.51 -83.91	188.46 10.17 -66.55	207.51 15.74 -14.87	296.49 22.77 0.74	292.31 22.45 0.76	251.70 20.20 0.84	239.31 19.76 -11.70	205.37 12.56 -63.29	182.42 7.13 -97.73	169.64 5.09 -95.70
RANKINE___ 23646	60.21 -1.26 -17.92	57.64 -1.16 -17.42	54.62 -0.94 -17.72	58.25 -1.38 -16.54	64.09 -1.22 -16.33	86.99 -2.35 -13.57	130.16 -11.16 -10.01	144.32 -13.18 -12.62	137.02 -11.74 -10.64	124.55 -5.47 -16.05	123.05 -6.37 -17.56	115.93 -5.53 -17.21	117.14 -4.45 -26.91	117.38 -4.40 -30.09	106.37 -4.39 -19.25	115.87 -7.15 -11.28	142.54 -20.34 14.02	206.94 -30.73 36.78	202.81 -30.30 37.50	165.01 -25.56 41.77	183.92 -23.70 0.23	127.81 -12.43 -10.73	89.24 -4.88 -16.56	79.07 -5.99 -16.22
RAVENSWOOD_GT2_1 24244	156.96 4.05 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.48 10.25 -60.92	235.16 13.48 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.59 25.72 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT2_2 24245	156.96 4.05 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.48 10.25 -60.92	235.16 13.48 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.59 25.72 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT2_3 24246	156.96 4.05 -109.36	151.55 3.85 -106.32	149.29 3.29 -108.16	147.95 3.92 -100.94	152.98 4.36 -99.64	165.15 6.59 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.61 12.99 -97.65	231.15 12.42 -106.86	220.67 11.67 -104.76	192.77 10.42 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.35 11.96 -68.64	211.00 18.74 -15.36	300.64 26.91 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.79 22.86 -12.07	209.17 14.37 -65.28	186.50 8.14 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT2_4 24247	156.96 4.05 -109.36	151.55 3.85 -106.32	149.29 3.29 -108.16	147.95 3.92 -100.94	152.98 4.36 -99.64	165.15 6.59 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.61 12.99 -97.65	231.15 12.42 -106.86	220.67 11.67 -104.76	192.77 10.42 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.35 11.96 -68.64	211.00 18.74 -15.36	300.64 26.91 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.79 22.86 -12.07	209.17 14.37 -65.28	186.50 8.14 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT3_1 24248	156.96 4.05 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71

RAVENSWOOD_GT3_2 24249	156.96 4.05 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT3_3 24250	157.00 4.09 -109.36	151.55 3.85 -106.32	149.29 3.29 -108.16	147.99 3.96 -100.94	153.04 4.41 -99.64	165.15 6.59 -82.80	202.74 10.51 -60.92	235.45 13.77 -76.79	217.37 14.50 -64.75	224.72 13.10 -97.65	231.26 12.53 -106.86	220.77 11.78 -104.76	192.86 10.51 -87.67	196.39 10.09 -94.62	188.21 10.16 -86.55	192.35 11.96 -68.64	211.00 18.74 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.58 8.22 -100.80	173.61 6.06 -98.71
RAVENSWOOD_GT3_4 24251	157.00 4.09 -109.36	151.55 3.85 -106.32	149.29 3.29 -108.16	147.99 3.96 -100.94	153.04 4.41 -99.64	165.15 6.59 -82.80	202.74 10.51 -60.92	235.45 13.77 -76.79	217.37 14.50 -64.75	224.72 13.10 -97.65	231.26 12.53 -106.86	220.77 11.78 -104.76	192.86 10.51 -87.67	196.39 10.09 -94.62	188.21 10.16 -86.55	192.35 11.96 -68.64	211.00 18.74 -15.36	300.91 27.18 0.73	296.11 26.24 0.74	254.74 23.23 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.58 8.22 -100.80	173.61 6.06 -98.71
RAVENSWOOD_GT_1 23729	157.13 4.22 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.13 4.50 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.21 10.16 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.66 8.30 -100.80	173.75 6.20 -98.71
RAVENSWOOD_GT_10 24258	156.91 4.00 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT_11 24259	156.91 4.00 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT_4 24252	156.91 4.00 -109.36	151.46 3.77 -106.32	149.21 3.21 -108.16	147.91 3.88 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.50 12.87 -97.65	231.15 12.42 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.65 18.40 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.80	173.47 5.92 -98.71
RAVENSWOOD_GT_5 24254	156.91 4.00 -109.36	151.46 3.77 -106.32	149.21 3.21 -108.16	147.91 3.88 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.50 12.87 -97.65	231.15 12.42 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.65 18.40 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.80	173.47 5.92 -98.71
RAVENSWOOD_GT_6 24253	156.91 4.00 -109.36	151.46 3.77 -106.32	149.21 3.21 -108.16	147.91 3.88 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.50 12.87 -97.65	231.15 12.42 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.65 18.40 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.80	173.47 5.92 -98.71
RAVENSWOOD_GT_7 24255	156.91 4.00 -109.36	151.46 3.77 -106.32	149.21 3.21 -108.16	147.91 3.88 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.24 14.36 -64.75	224.50 12.87 -97.65	231.15 12.42 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.65 18.40 -15.36	300.35 26.62 0.73	295.86 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.35 7.99 -100.80	173.47 5.92 -98.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	156.91 4.00 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD_GT_9 24257	156.91 4.00 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.94 4.31 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD___1 23533	157.09 4.18 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.67 8.30 -100.80	173.75 6.20 -98.71
RAVENSWOOD___2 23534	157.09 4.18 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.67 8.30 -100.80	173.75 6.20 -98.71
RAVENSWOOD___3 23535	156.96 4.05 -109.36	151.50 3.80 -106.32	149.25 3.25 -108.16	147.95 3.92 -100.94	152.98 4.36 -99.64	165.08 6.52 -82.80	202.60 10.37 -60.92	235.30 13.62 -76.79	217.10 14.23 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.21 9.90 -94.62	188.03 9.98 -86.55	192.22 11.84 -68.64	210.83 18.57 -15.36	300.35 26.62 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.59 22.66 -12.07	209.04 14.25 -65.28	186.43 8.07 -100.80	173.54 5.99 -98.71
RAVENSWOOD___4 23820	157.09 4.18 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.85 25.98 0.75	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.67 8.30 -100.80	173.75 6.20 -98.71

RCPL_TRUST___DRP 24196	156.90 4.00 -109.35	151.49 3.80 -106.31	149.24 3.25 -108.15	147.90 3.88 -100.93	152.93 4.31 -99.63	165.14 6.59 -82.79	202.73 10.51 -60.91	235.29 13.62 -76.78	217.23 14.36 -64.74	224.60 12.99 -97.64	231.13 12.42 -106.85	220.66 11.67 -104.75	192.76 10.42 -87.66	196.29 9.99 -94.61	188.11 10.07 -86.54	192.22 11.84 -68.63	210.83 18.57 -15.36	300.64 26.91 0.73	295.85 25.98 0.74	254.52 23.01 0.83	242.58 22.66 -12.07	209.17 14.37 -65.27	186.42 8.07 -100.79	173.46 5.92 -98.70
RENSSELAER___COGEN 23796	184.42 2.87 -138.00	178.32 2.77 -134.16	176.90 2.57 -136.48	173.35 2.89 -127.38	178.05 3.33 -125.73	185.40 5.15 -104.48	216.85 8.66 -76.87	250.19 8.40 -96.90	228.69 8.85 -81.72	244.74 7.52 -123.25	254.13 7.38 -134.88	243.34 6.88 -132.22	211.58 6.25 -110.65	217.16 6.05 -119.43	206.69 5.94 -109.24	205.54 7.16 -86.64	206.87 10.43 -19.54	288.42 14.54 0.58	284.63 14.60 0.59	244.68 13.00 0.66	235.16 12.05 -15.25	219.55 7.64 -82.39	209.75 4.97 -127.22	197.77 4.34 -124.59
REVERE_CPPR_DRP 24186	47.08 1.13 -2.40	44.71 0.99 -2.34	41.12 0.91 -2.38	46.39 1.08 -2.22	52.50 1.32 -2.19	79.86 2.27 -1.82	143.26 11.95 0.00	158.66 13.77 0.00	151.80 13.68 0.00	124.11 10.14 0.00	121.82 9.95 0.00	112.68 8.44 0.00	101.88 7.19 0.00	98.74 7.06 0.00	98.37 6.87 0.00	120.79 9.05 0.00	191.76 14.86 0.00	300.81 26.35 0.00	296.34 25.72 0.00	253.95 21.61 0.00	226.35 18.49 0.00	141.04 11.52 0.00	83.22 5.66 0.00	74.22 5.37 0.00
RIVERBAY___ 323610	157.40 4.49 -109.36	151.88 4.18 -106.32	149.52 3.52 -108.16	148.55 4.52 -100.94	153.38 4.75 -99.64	165.23 6.67 -82.80	202.09 9.85 -60.92	234.57 12.89 -76.79	216.42 13.54 -64.75	224.61 12.99 -97.65	231.26 12.53 -106.86	221.08 12.09 -104.76	193.24 10.88 -87.67	196.75 10.45 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	212.07 19.81 -15.36	302.27 28.54 0.73	297.49 27.62 0.74	255.90 24.39 0.83	244.03 24.10 -12.07	210.20 15.41 -65.28	187.20 8.84 -100.80	174.02 6.47 -98.71
ROCHESTER_9_IC 23652	56.07 -0.61 -13.12	53.56 -0.58 -12.76	50.33 -0.49 -12.98	54.60 -0.60 -12.11	60.50 -0.44 -11.96	84.87 -0.83 -9.94	133.93 -4.72 -7.34	148.78 -5.36 -9.25	140.82 -5.11 -7.80	124.25 -1.48 -11.76	122.61 -2.13 -12.87	114.66 -2.19 -12.62	102.79 -1.89 -9.99	100.40 -2.02 -10.74	99.60 -2.10 -10.20	116.33 -3.68 -8.27	170.69 -10.08 -3.86	265.39 -13.44 -4.37	261.28 -13.79 -4.46	225.69 -11.61 -4.97	198.15 -11.43 -1.72	131.17 -6.21 -7.86	87.30 -2.41 -12.14	78.05 -2.69 -11.89
ROSETON___1 23587	155.71 3.44 -108.72	150.30 3.23 -105.69	148.20 2.84 -107.52	146.75 3.32 -100.35	151.76 3.72 -99.05	163.76 5.69 -82.31	200.54 8.66 -60.56	231.80 10.57 -76.34	213.68 11.18 -64.37	220.97 9.91 -97.09	227.62 9.50 -106.25	217.25 8.86 -104.15	189.80 7.95 -87.16	193.36 7.61 -94.07	185.24 7.69 -86.05	189.15 9.16 -68.24	206.14 13.97 -15.27	293.75 20.03 0.73	289.61 19.74 0.75	249.15 17.65 0.83	237.10 17.24 -12.00	205.42 11.00 -64.90	184.14 6.36 -100.21	171.60 4.61 -98.14
ROSETON___2 23588	155.71 3.44 -108.72	150.30 3.23 -105.69	148.20 2.84 -107.52	146.75 3.32 -100.35	151.76 3.72 -99.05	163.76 5.69 -82.31	200.54 8.66 -60.56	231.80 10.57 -76.34	213.68 11.18 -64.37	220.97 9.91 -97.09	227.62 9.50 -106.25	217.25 8.86 -104.15	189.80 7.95 -87.16	193.36 7.61 -94.07	185.24 7.69 -86.05	189.15 9.16 -68.24	206.14 13.97 -15.27	293.75 20.03 0.73	289.61 19.74 0.75	249.15 17.65 0.83	237.10 17.24 -12.00	205.42 11.00 -64.90	184.14 6.36 -100.21	171.60 4.61 -98.14
RUSSELL___1 23602	57.15 0.48 -13.12	54.51 0.37 -12.76	51.24 0.42 -12.98	55.68 0.47 -12.11	61.83 0.88 -11.96	87.22 1.51 -9.94	136.68 -1.97 -7.34	152.25 -1.89 -9.25	144.27 -1.65 -7.80	126.99 1.26 -11.76	125.19 0.45 -12.87	117.07 0.21 -12.62	105.25 0.57 -9.99	102.97 0.55 -10.74	102.53 0.82 -10.20	119.46 -0.56 -8.27	175.10 -5.67 -3.86	272.53 -6.30 -4.37	268.32 -6.75 -4.46	231.97 -5.33 -4.97	204.81 -4.77 -1.72	135.18 -2.20 -7.86	89.55 -0.15 -12.14	79.84 -0.90 -11.89
RUSSELL___2 23532	57.15 0.48 -13.12	54.51 0.37 -12.76	51.24 0.42 -12.98	55.68 0.47 -12.11	61.83 0.88 -11.96	87.22 1.51 -9.94	136.68 -1.97 -7.34	152.25 -1.89 -9.25	144.27 -1.65 -7.80	126.99 1.26 -11.76	125.19 0.45 -12.87	117.07 0.21 -12.62	105.25 0.57 -9.99	102.97 0.55 -10.74	102.53 0.82 -10.20	119.46 -0.56 -8.27	175.10 -5.67 -3.86	272.53 -6.30 -4.37	268.32 -6.75 -4.46	231.97 -5.33 -4.97	204.81 -4.77 -1.72	135.18 -2.20 -7.86	89.55 -0.15 -12.14	79.84 -0.90 -11.89
RUSSELL___3 23549	56.11 -0.57 -13.12	53.56 -0.58 -12.76	50.37 -0.45 -12.98	54.60 -0.60 -12.11	60.55 -0.39 -11.96	85.10 -0.61 -9.94	133.53 -5.12 -7.34	148.49 -5.65 -9.25	140.68 -5.25 -7.80	123.91 -1.83 -11.76	122.28 -2.46 -12.87	114.47 -2.39 -12.62	102.59 -2.08 -9.99	100.31 -2.11 -10.74	99.69 -2.01 -10.20	116.33 -3.68 -8.27	170.69 -10.08 -3.86	265.12 -13.72 -4.37	261.28 -13.79 -4.46	225.92 -11.38 -4.97	198.99 -10.59 -1.72	131.56 -5.83 -7.86	87.45 -2.25 -12.14	78.05 -2.69 -11.89
RUSSELL___4 23556	57.15 0.48 -13.12	54.51 0.37 -12.76	51.24 0.42 -12.98	55.68 0.47 -12.11	61.83 0.88 -11.96	87.22 1.51 -9.94	136.54 -2.11 -7.34	152.25 -1.89 -9.25	144.13 -1.80 -7.80	126.87 1.14 -11.76	125.08 0.34 -12.87	117.07 0.21 -12.62	105.15 0.48 -9.99	102.97 0.55 -10.74	102.43 0.73 -10.20	119.46 -0.56 -8.27	175.10 -5.67 -3.86	272.25 -6.59 -4.37	268.32 -6.75 -4.46	231.97 -5.33 -4.97	204.59 -4.99 -1.72	135.05 -2.33 -7.86	89.55 -0.15 -12.14	79.84 -0.90 -11.89
RUSSELL___STATION 23914	56.11 -0.57 -13.12	53.56 -0.58 -12.76	50.37 -0.45 -12.98	54.60 -0.60 -12.11	60.55 -0.39 -11.96	85.10 -0.61 -9.94	133.53 -5.12 -7.34	148.49 -5.65 -9.25	140.68 -5.25 -7.80	123.91 -1.83 -11.76	122.28 -2.46 -12.87	114.47 -2.39 -12.62	102.59 -2.08 -9.99	100.31 -2.11 -10.74	99.69 -2.01 -10.20	116.33 -3.68 -8.27	170.69 -10.08 -3.86	265.12 -13.72 -4.37	261.28 -13.79 -4.46	225.92 -11.38 -4.97	198.99 -10.59 -1.72	131.56 -5.83 -7.86	87.45 -2.25 -12.14	78.05 -2.69 -11.89
S SALMON___HYD 24043	50.35 -0.35 -7.15	47.96 -0.37 -6.95	44.57 -0.34 -7.07	49.30 -0.39 -6.60	55.21 -0.29 -6.52	80.66 -0.53 -5.42	135.34 0.13 -3.90	149.95 0.15 -4.92	142.69 0.42 -4.15	120.34 0.11 -6.25	118.71 0.00 -6.84	110.63 -0.31 -6.71	99.73 -0.56 -5.61	97.10 -0.64 -6.06	96.41 -0.64 -5.54	115.58 -0.56 -4.39	176.67 -1.23 -1.00	274.19 -0.27 0.00	270.35 -0.27 0.00	232.34 0.00 0.00	208.01 -0.62 -0.78	133.57 -0.13 -4.18	83.48 -0.54 -6.45	74.75 -0.41 -6.32
SELKIRK___I 23801	182.70 2.26 -136.88	176.61 2.15 -133.08	175.18 1.97 -135.38	171.67 2.24 -126.34	176.25 2.55 -124.71	183.26 3.86 -103.63	213.20 5.64 -76.25	246.95 5.94 -96.11	225.54 6.36 -81.06	241.80 5.58 -122.25	251.02 5.37 -133.79	240.91 5.52 -131.15	209.36 4.92 -109.75	214.90 4.76 -118.46	204.61 4.76 -108.35	203.37 5.70 -85.93	203.88 7.60 -19.37	284.04 10.16 0.59	280.30 10.28 0.60	240.97 9.30 0.67	231.92 8.93 -15.13	217.08 5.83 -81.72	207.78 4.03 -126.19	195.65 3.24 -123.57
SELKIRK___II 23799	183.26 2.13 -137.57	177.16 2.03 -133.75	175.79 1.89 -136.06	172.18 2.11 -126.98	176.78 2.45 -125.34	183.64 3.71 -104.16	213.99 6.04 -76.64	247.58 6.08 -96.60	226.22 6.63 -81.47	242.54 5.70 -122.87	251.92 5.59 -134.46	241.26 5.21 -131.81	209.73 4.73 -110.31	215.32 4.58 -119.06	204.98 4.57 -108.90	203.47 5.36 -86.37	204.15 7.77 -19.48	284.31 10.43 0.58	280.56 10.54 0.59	241.20 9.53 0.66	232.20 9.14 -15.20	217.49 5.83 -82.14	208.19 3.80 -126.83	196.14 3.10 -124.20
SENECA OSWGO___HYD 24041	51.32 -0.52 -8.29	48.90 -0.54 -8.06	45.58 -0.45 -8.20	50.18 -0.56 -7.65	56.05 -0.49 -7.55	81.06 -0.99 -6.27	133.59 -2.36 -4.64	148.13 -2.60 -5.85	140.84 -2.22 -4.93	120.27 -1.14 -7.44	118.78 -1.23 -8.14	110.97 -1.25 -7.98	100.04 -1.33 -6.68	97.52 -1.37 -7.21	96.73 -1.37 -6.59	115.07 -1.90 -5.23	174.20 -3.89 -1.19	268.97 -5.49 0.00	265.21 -5.41 0.00	227.92 -4.42 0.00	204.63 -4.16 -0.92	132.02 -2.46 -4.97	83.92 -1.32 -7.68	74.85 -1.51 -7.52

SENECA___ENERGY 23797	56.82 -0.39 -13.66	54.29 -0.37 -13.28	51.04 -0.30 -13.51	55.31 -0.39 -12.61	61.24 -0.20 -12.44	85.66 -0.45 -10.34	136.33 -2.63 -7.65	151.63 -2.90 -9.64	144.04 -2.22 -8.13	126.00 -0.23 -12.26	124.61 -0.67 -13.41	116.66 -0.72 -13.15	104.93 -0.76 -11.00	102.64 -0.92 -11.88	101.46 -0.92 -10.86	118.57 -1.79 -8.62	174.34 -4.95 -2.39	268.27 -7.14 -0.94	264.82 -6.75 -0.96	228.07 -5.33 -1.07	204.03 -5.41 -1.58	134.86 -2.85 -8.19	89.05 -1.16 -12.65	79.58 -1.65 -12.39
SHOEMAKER___GT 23640	147.21 3.18 -100.49	142.09 3.02 -97.69	139.87 2.65 -99.38	138.90 3.06 -92.75	144.02 3.48 -91.55	157.23 5.38 -76.08	195.82 8.53 -55.97	226.32 10.87 -70.56	208.95 11.33 -59.50	213.85 10.14 -89.74	219.69 9.62 -98.20	209.57 9.06 -96.27	183.39 8.14 -80.56	186.42 7.79 -86.95	178.81 7.77 -79.53	183.99 9.16 -63.08	205.13 14.16 -14.07	294.83 21.14 0.76	290.68 20.84 0.78	250.28 18.81 0.87	236.82 17.88 -11.08	200.77 11.26 -59.99	176.63 6.43 -92.63	164.17 4.61 -90.71
SHOREHAM_IC_1 23715	159.49 5.27 -110.67	153.98 5.05 -107.55	151.78 4.46 -109.47	151.04 5.39 -102.57	155.43 5.63 -100.81	167.57 8.03 -83.78	208.53 13.91 -63.31	242.86 18.55 -79.42	228.19 19.19 -70.87	240.60 16.64 -109.98	245.44 15.54 -118.03	240.41 14.28 -121.89	218.43 13.07 -110.68	224.74 12.01 -121.05	214.86 12.17 -111.18	219.14 14.31 -93.09	235.62 23.53 -35.19	316.67 28.01 -14.20	317.77 25.98 -21.17	277.26 23.23 -21.69	260.30 26.40 -26.04	236.06 17.36 -89.18	205.56 9.69 -118.30	178.76 7.37 -102.55
SHOREHAM_IC_2 23716	159.49 5.27 -110.67	153.98 5.05 -107.55	151.78 4.46 -109.47	151.04 5.39 -102.57	155.43 5.63 -100.81	167.57 8.03 -83.78	208.53 13.91 -63.31	242.86 18.55 -79.42	228.19 19.19 -70.87	240.60 16.64 -109.98	245.44 15.54 -118.03	240.41 14.28 -121.89	218.43 13.07 -110.68	224.74 12.01 -121.05	214.86 12.17 -111.18	219.14 14.31 -93.09	235.62 23.53 -35.19	316.67 28.01 -14.20	317.77 25.98 -21.17	277.26 23.23 -21.69	260.30 26.40 -26.04	236.06 17.36 -89.18	205.56 9.69 -118.30	178.76 7.37 -102.55
SISSONVILLE___ 23735	40.94 -2.61 0.00	38.94 -2.44 0.00	35.64 -2.20 0.00	40.72 -2.37 0.00	46.34 -2.65 0.00	72.89 -2.88 0.00	138.00 6.69 0.00	150.10 5.21 0.00	142.68 4.55 0.00	107.36 -6.61 0.00	106.04 -5.82 0.00	97.46 -6.77 0.00	88.15 -6.53 0.00	85.08 -6.60 0.00	84.92 -6.59 0.00	111.41 -0.33 0.00	179.03 2.13 0.00	282.98 8.52 0.00	278.73 8.11 0.00	236.98 4.64 0.00	210.15 2.29 0.00	132.11 2.59 0.00	73.15 -4.42 0.00	72.15 3.30 0.00
SITHE_IND_GS1 24169	48.84 -1.48 -6.77	46.56 -1.41 -6.58	43.25 -1.29 -6.70	47.83 -1.51 -6.25	53.54 -1.62 -6.17	78.32 -2.58 -5.13	129.85 -5.26 -3.79	143.59 -6.08 -4.78	136.63 -5.53 -4.03	116.06 -3.99 -6.08	114.38 -4.14 -6.65	106.90 -3.85 -6.52	96.64 -3.50 -5.46	94.09 -3.48 -5.89	93.42 -3.48 -5.39	111.54 -4.47 -4.27	170.16 -7.96 -1.22	262.92 -12.07 -0.53	259.26 -11.90 -0.54	222.96 -9.98 -0.60	199.50 -9.14 -0.79	128.15 -5.43 -4.06	80.73 -3.10 -6.27	72.03 -2.96 -6.14
SITHE_IND_GS2 24170	48.84 -1.48 -6.77	46.56 -1.41 -6.58	43.25 -1.29 -6.70	47.83 -1.51 -6.25	53.54 -1.62 -6.17	78.32 -2.58 -5.13	129.85 -5.26 -3.79	143.59 -6.08 -4.78	136.63 -5.53 -4.03	116.06 -3.99 -6.08	114.38 -4.14 -6.65	106.90 -3.85 -6.52	96.64 -3.50 -5.46	94.09 -3.48 -5.89	93.42 -3.48 -5.39	111.54 -4.47 -4.27	170.16 -7.96 -1.22	262.92 -12.07 -0.53	259.26 -11.90 -0.54	222.96 -9.98 -0.60	199.50 -9.14 -0.79	128.15 -5.43 -4.06	80.73 -3.10 -6.27	72.03 -2.96 -6.14
SITHE_IND_GS3 24171	48.84 -1.48 -6.77	46.56 -1.41 -6.58	43.25 -1.29 -6.70	47.83 -1.51 -6.25	53.54 -1.62 -6.17	78.32 -2.58 -5.13	129.85 -5.26 -3.79	143.59 -6.08 -4.78	136.63 -5.53 -4.03	116.06 -3.99 -6.08	114.38 -4.14 -6.65	106.90 -3.85 -6.52	96.64 -3.50 -5.46	94.09 -3.48 -5.89	93.42 -3.48 -5.39	111.54 -4.47 -4.27	170.16 -7.96 -1.22	262.92 -12.07 -0.53	259.26 -11.90 -0.54	222.96 -9.98 -0.60	199.50 -9.14 -0.79	128.15 -5.43 -4.06	80.73 -3.10 -6.27	72.03 -2.96 -6.14
SITHE_IND_GS4 24172	48.84 -1.48 -6.77	46.56 -1.41 -6.58	43.25 -1.29 -6.70	47.83 -1.51 -6.25	53.54 -1.62 -6.17	78.32 -2.58 -5.13	129.85 -5.26 -3.79	143.59 -6.08 -4.78	136.63 -5.53 -4.03	116.06 -3.99 -6.08	114.38 -4.14 -6.65	106.90 -3.85 -6.52	96.64 -3.50 -5.46	94.09 -3.48 -5.89	93.42 -3.48 -5.39	111.54 -4.47 -4.27	170.16 -7.96 -1.22	262.92 -12.07 -0.53	259.26 -11.90 -0.54	222.96 -9.98 -0.60	199.50 -9.14 -0.79	128.15 -5.43 -4.06	80.73 -3.10 -6.27	72.03 -2.96 -6.14
SITHE___BATAVIA 24024	57.81 -1.00 -15.26	55.30 -0.91 -14.83	52.21 -0.72 -15.09	56.14 -1.03 -14.08	62.06 -0.83 -13.90	85.50 -1.82 -11.55	129.99 -9.85 -8.53	144.19 -11.45 -10.75	136.56 -10.63 -9.06	122.63 -5.01 -13.67	121.00 -5.82 -14.96	113.59 -5.31 -14.66	105.68 -4.45 -15.44	104.22 -4.40 -16.94	100.51 -4.39 -13.39	114.32 -7.04 -9.61	163.51 -18.76 -5.36	254.31 -27.18 -7.02	250.71 -27.06 -7.16	217.30 -23.01 -7.97	188.99 -20.99 -2.12	127.39 -11.27 -9.14	87.17 -4.50 -14.11	77.57 -5.09 -13.82
SITHE___INDEPEND 23800	48.84 -1.48 -6.77	46.56 -1.41 -6.58	43.25 -1.29 -6.70	47.83 -1.51 -6.25	53.54 -1.62 -6.17	78.32 -2.58 -5.13	129.85 -5.26 -3.79	143.59 -6.08 -4.78	136.63 -5.53 -4.03	116.06 -3.99 -6.08	114.38 -4.14 -6.65	106.90 -3.85 -6.52	96.64 -3.50 -5.46	94.09 -3.48 -5.89	93.42 -3.48 -5.39	111.54 -4.47 -4.27	170.16 -7.96 -1.22	262.92 -12.07 -0.53	259.26 -11.90 -0.54	222.96 -9.98 -0.60	199.50 -9.14 -0.79	128.15 -5.43 -4.06	80.73 -3.10 -6.27	72.03 -2.96 -6.14
SITHE___MASSENA 23902	40.28 -3.27 0.00	38.32 -3.06 0.00	35.04 -2.80 0.00	40.12 -2.97 0.00	45.61 -3.38 0.00	71.82 -3.94 0.00	139.06 7.75 0.00	151.42 6.53 0.00	143.93 5.80 0.00	105.99 -7.98 0.00	104.70 -7.16 0.00	96.21 -8.02 0.00	86.92 -7.76 0.00	83.89 -7.79 0.00	83.73 -7.78 0.00	112.31 0.56 0.00	180.44 3.54 0.00	285.45 10.99 0.00	281.16 10.54 0.00	239.08 6.74 0.00	211.80 3.94 0.00	133.14 3.62 0.00	72.13 -5.43 0.00	72.63 3.78 0.00
SITHE___OGDNSBRG 24021	41.16 -2.40 0.00	39.10 -2.28 0.00	35.76 -2.08 0.00	40.94 -2.15 0.00	46.59 -2.40 0.00	73.42 -2.35 0.00	141.56 10.25 0.00	154.30 9.41 0.00	146.83 8.71 0.00	108.96 -5.01 0.00	107.50 -4.36 0.00	98.71 -5.53 0.00	89.10 -5.59 0.00	86.00 -5.68 0.00	85.83 -5.67 0.00	114.32 2.57 0.00	183.98 7.08 0.00	291.48 17.02 0.00	287.13 16.51 0.00	243.95 11.61 0.00	216.18 8.32 0.00	135.73 6.22 0.00	73.84 -3.72 0.00	73.73 4.89 0.00
SITHE___STERLING 23777	47.52 0.69 -3.28	45.23 0.66 -3.19	41.65 0.57 -3.24	46.76 0.65 -3.03	52.86 0.88 -2.99	79.69 1.44 -2.48	134.41 0.79 -2.31	148.82 1.02 -2.91	141.82 1.24 -2.45	119.49 1.82 -3.70	117.48 1.57 -4.05	109.56 1.35 -3.97	99.15 1.14 -3.32	96.28 1.01 -3.59	95.70 0.91 -3.28	115.24 0.89 -2.60	178.03 0.53 -0.59	275.84 1.38 0.00	271.98 1.36 0.00	233.74 1.40 0.00	209.36 1.04 -0.46	132.77 0.78 -2.47	82.00 0.62 -3.82	72.65 0.07 -3.74
SOUTH CAIRO___GT 23612	166.51 3.35 -119.60	160.80 3.14 -116.28	158.93 2.80 -118.29	156.72 3.23 -110.40	161.68 3.72 -108.97	172.15 5.83 -90.55	207.77 9.85 -66.60	240.86 12.02 -83.95	221.23 12.29 -70.82	231.61 10.83 -106.81	239.38 10.63 -116.89	228.93 10.11 -114.58	199.57 9.00 -95.89	203.89 8.71 -103.49	194.68 8.51 -94.66	196.99 10.17 -75.08	209.85 16.10 -16.85	299.31 25.53 0.68	295.36 25.43 0.69	254.35 22.78 0.77	241.65 20.58 -13.21	213.62 12.70 -71.40	195.26 7.45 -110.25	182.38 5.57 -107.96
SOUTH HAMPTN___IC 23720	160.61 6.40 -110.66	155.00 6.09 -107.54	152.75 5.45 -109.46	152.15 6.51 -102.55	156.74 6.95 -100.80	169.76 10.22 -83.77	213.11 18.52 -63.28	248.48 24.20 -79.39	233.54 24.59 -70.82	245.22 21.31 -109.95	249.78 19.91 -118.00	244.63 18.55 -121.84	221.96 16.67 -110.60	228.07 15.40 -120.99	218.25 15.64 -111.10	223.32 18.55 -93.02	242.27 30.24 -35.13	329.22 40.61 -14.15	330.44 38.69 -21.13	288.13 34.17 -21.62	266.90 33.05 -25.99	241.04 22.41 -89.12	208.21 12.41 -118.24	180.85 9.50 -102.50

SOUTHOLD___IC 23719	163.79 9.58 -110.66	157.98 9.07 -107.54	155.51 8.21 -109.46	155.29 9.65 -102.55	160.32 10.54 -100.80	175.52 15.98 -83.77	224.94 30.34 -63.28	263.12 38.84 -79.39	247.62 38.66 -70.83	257.31 33.39 -109.95	261.31 31.44 -118.00	255.48 29.40 -121.84	231.15 25.86 -110.61	236.88 24.21 -120.99	227.50 24.88 -111.10	234.83 30.06 -93.02	261.55 49.52 -35.13	350.09 61.48 -14.15	349.95 58.20 -21.13	304.62 50.66 -21.63	281.44 47.59 -25.99	254.38 35.75 -89.12	215.51 19.71 -118.24	186.36 15.01 -102.51
ST LAWRENCE___ 23600	42.33 -1.22 0.00	40.27 -1.12 0.00	36.85 -0.98 0.00	42.01 -1.08 0.00	47.62 -1.37 0.00	73.95 -1.82 0.00	129.47 -1.84 0.00	142.72 -2.17 0.00	134.95 -3.17 0.00	109.98 -3.99 0.00	108.40 -3.47 0.00	100.90 -3.34 0.00	91.75 -2.94 0.00	88.93 -2.75 0.00	88.77 -2.74 0.00	108.84 -2.91 0.00	173.53 -3.37 0.00	270.06 -4.40 0.00	266.28 -4.34 0.00	227.45 -4.89 0.00	203.48 -4.37 0.00	126.54 -2.97 0.00	75.47 -2.09 0.00	67.88 -0.96 0.00
STATION 5_MISC_HYD 23604	56.07 -0.61 -13.12	53.56 -0.58 -12.76	50.33 -0.49 -12.98	54.60 -0.60 -12.11	60.50 -0.44 -11.96	84.87 -0.83 -9.94	133.93 -4.72 -7.34	148.78 -5.36 -9.25	140.82 -5.11 -7.80	124.25 -1.48 -11.76	122.61 -2.13 -12.87	114.66 -2.19 -12.62	102.79 -1.89 -9.99	100.40 -2.02 -10.74	99.60 -2.10 -10.20	116.33 -3.68 -8.27	170.69 -10.08 -3.86	265.39 -13.44 -4.37	261.28 -13.79 -4.46	225.69 -11.61 -4.97	198.15 -11.43 -1.72	131.17 -6.21 -7.86	87.30 -2.41 -12.14	78.05 -2.69 -11.89
STEEL___WIND 323596	60.25 -1.22 -17.92	57.69 -1.12 -17.42	54.65 -0.91 -17.72	58.30 -1.34 -16.54	64.14 -1.18 -16.33	87.06 -2.27 -13.57	130.29 -11.03 -10.01	144.47 -13.04 -12.62	137.16 -11.60 -10.64	124.66 -5.35 -16.05	123.27 -6.15 -17.56	116.03 -5.42 -17.21	117.33 -4.26 -26.91	117.56 -4.22 -30.09	106.46 -4.30 -19.25	115.99 -7.04 -11.28	142.54 -20.34 14.02	207.20 -30.47 36.78	203.07 -30.05 37.50	165.25 -25.32 41.77	184.14 -23.49 0.23	127.94 -12.31 -10.73	89.32 -4.81 -16.56	79.14 -5.92 -16.22
STEBEN_REC_LFGE 323667	68.44 1.57 -23.33	65.55 1.49 -22.68	62.35 1.44 -23.07	66.09 1.47 -21.53	72.30 2.06 -21.25	96.31 2.88 -17.66	145.13 0.79 -13.03	162.18 0.87 -16.42	153.76 1.79 -13.85	139.53 4.67 -20.88	138.52 3.81 -22.85	130.08 3.43 -22.40	119.22 3.03 -21.50	117.78 2.66 -23.44	113.68 2.56 -19.62	128.20 1.78 -14.68	176.67 -2.84 -2.61	270.06 -2.74 1.65	266.49 -2.44 1.69	228.84 -1.62 1.88	207.86 -2.49 -2.49	143.35 -0.13 -13.96	100.59 1.47 -21.55	90.09 0.14 -21.11
STONY___BROOK 24151	159.65 5.40 -110.70	154.17 5.21 -107.58	151.99 4.65 -109.50	151.28 5.60 -102.59	155.65 5.83 -100.83	167.90 8.33 -83.80	208.99 14.32 -63.36	243.49 19.12 -79.47	228.85 19.75 -70.97	240.67 16.64 -110.06	245.18 15.21 -118.10	240.41 14.17 -121.99	218.95 13.44 -110.82	225.41 12.56 -121.17	215.56 12.72 -111.34	219.96 14.98 -93.23	235.92 23.71 -35.31	321.39 32.65 -14.29	322.44 30.57 -21.26	281.34 27.17 -21.83	260.40 26.40 -26.14	235.92 17.10 -89.31	206.06 10.08 -118.42	179.05 7.57 -102.63
STURGEON_POOL_HYD 23609	164.26 9.15 -111.56	158.53 8.69 -108.45	156.04 7.87 -110.33	155.11 9.05 -102.97	161.16 10.54 -101.64	176.52 16.30 -84.46	221.26 27.83 -62.12	259.84 36.65 -78.30	238.43 34.25 -66.05	242.77 29.17 -99.62	248.86 27.97 -109.02	236.75 25.64 -106.87	207.41 23.29 -89.44	210.86 22.65 -96.53	201.49 21.69 -88.29	207.81 26.04 -70.03	233.81 41.23 -15.68	339.60 65.85 0.71	335.65 65.76 0.73	291.70 60.17 0.81	273.80 53.63 -12.31	230.32 34.20 -66.60	200.64 20.25 -102.83	184.83 15.29 -100.70
SYNERGY___BIOGAS 323694	57.81 -1.00 -15.26	55.30 -0.91 -14.83	52.21 -0.72 -15.09	56.14 -1.03 -14.08	62.06 -0.83 -13.90	85.50 -1.82 -11.55	129.99 -9.85 -8.53	144.19 -11.45 -10.75	136.56 -10.63 -9.06	122.63 -5.01 -13.67	121.00 -5.82 -14.96	113.59 -5.31 -14.66	105.68 -4.45 -15.44	104.22 -4.40 -16.94	100.51 -4.39 -13.39	114.32 -7.04 -9.61	163.51 -18.76 -5.36	254.31 -27.18 -7.02	250.71 -27.06 -7.16	217.30 -23.01 -7.97	188.99 -20.99 -2.12	127.39 -11.27 -9.14	87.17 -4.50 -14.11	77.57 -5.09 -13.82
SYRACUSE___ENERGY_ST1 323597	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
SYRACUSE___ENERGY_ST2 323598	53.78 -0.26 -10.49	51.29 -0.29 -10.20	47.99 -0.23 -10.37	52.47 -0.30 -9.68	58.35 -0.20 -9.56	82.88 -0.83 -7.94	134.57 -2.63 -5.89	149.42 -2.90 -7.42	142.04 -2.35 -6.26	122.27 -1.14 -9.44	120.86 -1.34 -10.33	113.12 -1.25 -10.13	101.84 -1.33 -8.47	99.46 -1.37 -9.15	98.50 -1.37 -8.37	116.48 -1.90 -6.64	174.43 -4.25 -1.78	269.01 -6.04 -0.59	265.52 -5.70 -0.60	228.36 -4.64 -0.67	204.49 -4.57 -1.21	133.24 -2.59 -6.31	85.99 -1.32 -9.74	76.81 -1.58 -9.54
SYRACUSE___POWER 24017	53.76 -0.17 -10.38	51.26 -0.21 -10.09	47.95 -0.15 -10.26	52.46 -0.21 -9.58	58.35 -0.10 -9.46	83.32 -0.30 -7.86	135.85 -1.31 -5.86	150.82 -1.45 -7.38	143.39 -0.96 -6.23	123.36 0.00 -9.39	121.92 -0.22 -10.27	114.10 -0.21 -10.07	102.74 -0.38 -8.43	100.32 -0.46 -9.10	99.37 -0.46 -8.32	117.45 -0.90 -6.60	175.93 -2.48 -1.51	271.18 -3.28 0.00	267.65 -2.97 0.00	230.01 -2.32 0.00	206.54 -2.49 -1.16	134.50 -1.30 -6.28	86.63 -0.62 -9.69	77.30 -1.03 -9.49
TRIGEN___CC 323695	167.58 4.61 -119.42	161.54 4.38 -115.78	159.92 3.82 -118.26	159.21 4.52 -111.60	162.67 5.05 -108.64	173.77 7.65 -90.36	222.96 12.21 -79.44	257.56 15.51 -97.16	255.60 15.88 -101.60	261.22 13.67 -133.58	264.39 13.08 -139.44	271.16 12.19 -154.73	262.77 10.88 -157.20	261.33 10.36 -159.29	263.49 10.43 -161.55	261.81 12.40 -137.66	269.77 19.63 -73.23	345.31 28.01 -42.84	345.46 27.32 -47.53	322.12 24.87 -64.91	288.72 23.69 -57.17	273.56 15.15 -128.90	241.67 8.61 -155.50	203.99 6.68 -128.47
UNION___PROCESSING_DRP 323587	55.55 -1.22 -13.22	53.07 -1.16 -12.85	49.89 -1.02 -13.07	54.04 -1.25 -12.20	59.86 -1.18 -12.04	83.81 -1.97 -10.01	131.35 -7.35 -7.39	145.95 -8.25 -9.32	138.25 -7.73 -7.86	121.83 -3.99 -11.85	120.24 -4.59 -12.97	112.67 -4.28 -12.71	101.53 -3.79 -10.64	99.40 -3.76 -11.48	98.25 -3.76 -10.50	114.38 -5.69 -8.33	167.69 -13.09 -3.88	260.16 -18.67 -4.37	256.40 -18.67 -4.46	221.74 -15.56 -4.96	195.04 -14.56 -1.73	129.41 -8.03 -7.92	86.23 -3.57 -12.23	77.03 -3.79 -11.98
UPPER HUDSON___HYD 24058	188.99 2.48 -142.96	182.68 2.32 -138.99	181.62 2.39 -141.39	177.59 2.54 -131.96	182.18 2.94 -130.25	189.16 5.15 -108.24	220.68 9.72 -79.65	254.57 9.28 -100.40	232.60 9.81 -84.67	249.88 8.21 -127.69	259.67 8.06 -139.74	248.63 7.40 -136.99	215.85 6.53 -114.64	221.74 6.32 -123.73	211.18 6.50 -113.17	209.44 7.93 -89.76	210.07 12.91 -20.26	292.58 18.67 0.56	289.26 19.22 0.57	247.96 16.26 0.63	237.59 13.93 -15.80	223.18 8.30 -85.36	214.18 4.81 -131.81	202.05 4.13 -129.08
UPPER RAQUET___HYD 24056	40.94 -2.61 0.00	38.94 -2.44 0.00	35.64 -2.20 0.00	40.72 -2.37 0.00	46.34 -2.65 0.00	72.89 -2.88 0.00	138.00 6.69 0.00	150.10 5.21 0.00	142.68 4.55 0.00	107.36 -6.61 0.00	106.04 -5.82 0.00	97.46 -6.77 0.00	88.15 -6.53 0.00	85.08 -6.60 0.00	84.92 -6.59 0.00	111.41 -0.33 0.00	179.03 2.13 0.00	282.98 8.52 0.00	278.73 8.11 0.00	236.98 4.64 0.00	210.15 2.29 0.00	132.11 2.59 0.00	73.15 -4.42 0.00	72.15 3.30 0.00
VISCHER___FERRY HYD 24020	187.02 3.53 -139.94	180.78 3.35 -136.05	179.46 3.21 -138.40	175.83 3.57 -129.17	180.60 4.12 -127.50	188.30 6.59 -105.95	220.69 11.42 -77.96	254.47 11.31 -98.27	232.73 11.73 -82.87	248.87 9.91 -124.99	258.38 9.73 -136.78	247.39 9.06 -134.09	215.04 8.14 -112.21	220.68 7.89 -121.11	210.16 7.87 -110.78	209.09 9.49 -87.86	211.23 14.51 -19.82	294.20 20.31 0.57	290.59 20.56 0.58	250.04 18.35 0.65	239.55 16.22 -15.47	223.18 10.11 -83.56	212.94 6.36 -129.02	200.63 5.44 -126.34

WADING RIVER_IC_1 23522	159.77 5.58 -110.65	154.21 5.30 -107.53	152.02 4.73 -109.45	151.32 5.69 -102.54	155.75 5.97 -100.79	168.16 8.63 -83.76	209.67 15.09 -63.27	244.27 20.00 -79.38	229.36 20.44 -70.80	241.67 17.77 -109.93	246.40 16.55 -117.98	241.47 15.42 -121.81	219.26 14.01 -110.56	225.57 12.93 -120.95	215.65 13.08 -111.06	220.15 15.43 -92.98	237.10 25.11 -35.09	322.61 34.03 -14.13	323.64 31.92 -21.11	282.26 28.34 -21.59	262.09 28.26 -25.96	237.12 18.52 -89.08	206.17 10.40 -118.21	179.24 7.91 -102.48
WADING RIVER_IC_2 23547	159.77 5.58 -110.65	154.21 5.30 -107.53	152.02 4.73 -109.45	151.32 5.69 -102.54	155.75 5.97 -100.79	168.16 8.63 -83.76	209.67 15.09 -63.27	244.27 20.00 -79.38	229.36 20.44 -70.80	241.67 17.77 -109.93	246.40 16.55 -117.98	241.47 15.42 -121.81	219.26 14.01 -110.56	225.57 12.93 -120.95	215.65 13.08 -111.06	220.15 15.43 -92.98	237.10 25.11 -35.09	322.61 34.03 -14.13	323.64 31.92 -21.11	282.26 28.34 -21.59	262.09 28.26 -25.96	237.12 18.52 -89.08	206.17 10.40 -118.21	179.24 7.91 -102.48
WADING RIVER_IC_3 23601	159.77 5.58 -110.65	154.21 5.30 -107.53	152.02 4.73 -109.45	151.32 5.69 -102.54	155.75 5.97 -100.79	168.16 8.63 -83.76	209.67 15.09 -63.27	244.27 20.00 -79.38	229.36 20.44 -70.80	241.67 17.77 -109.93	246.40 16.55 -117.98	241.47 15.42 -121.81	219.26 14.01 -110.56	225.57 12.93 -120.95	215.65 13.08 -111.06	220.15 15.43 -92.98	237.10 25.11 -35.09	322.61 34.03 -14.13	323.64 31.92 -21.11	282.26 28.34 -21.59	262.09 28.26 -25.96	237.12 18.52 -89.08	206.17 10.40 -118.21	179.24 7.91 -102.48
WALDEN___HYDRO 24148	155.02 3.83 -107.64	149.62 3.60 -104.65	147.40 3.10 -106.46	146.10 3.66 -99.35	151.17 4.12 -98.07	163.63 6.37 -81.49	201.50 10.25 -59.94	233.62 13.18 -75.55	215.41 13.54 -63.74	222.18 12.08 -96.14	228.60 11.52 -105.21	218.21 10.84 -103.13	190.66 9.66 -86.31	194.19 9.36 -93.15	186.05 9.34 -85.20	190.38 11.07 -67.58	209.36 17.35 -15.11	300.08 26.35 0.73	295.59 25.72 0.75	254.73 23.23 0.83	241.56 21.82 -11.88	207.51 13.72 -64.27	184.63 7.83 -99.23	171.67 5.65 -97.18
WARRENSBURG___ 23737	188.95 2.44 -142.96	182.60 2.23 -138.99	181.54 2.31 -141.39	177.54 2.50 -131.96	182.13 2.89 -130.25	189.08 5.08 -108.24	220.54 9.58 -79.65	254.42 9.13 -100.40	232.60 9.81 -84.67	249.76 8.09 -127.69	259.55 7.94 -139.74	248.52 7.29 -136.99	215.77 6.44 -114.64	221.65 6.24 -123.73	210.99 6.31 -113.17	209.32 7.82 -89.76	209.91 12.74 -20.26	292.30 18.39 0.56	288.98 18.94 0.57	247.72 16.02 0.63	237.38 13.72 -15.80	223.05 8.16 -85.36	214.10 4.73 -131.81	201.98 4.06 -129.08
WATERSIDE___6 8 9 23538	157.09 4.18 -109.36	151.67 3.97 -106.32	149.36 3.37 -108.16	148.17 4.14 -100.94	153.08 4.46 -99.64	165.08 6.52 -82.80	202.21 9.97 -60.92	234.86 13.18 -76.79	216.82 13.94 -64.75	224.50 12.87 -97.65	231.04 12.31 -106.86	220.57 11.57 -104.76	192.67 10.32 -87.67	196.30 9.99 -94.62	188.12 10.07 -86.55	192.22 11.84 -68.64	211.00 18.74 -15.36	300.35 26.62 0.73	295.85 25.98 0.75	254.29 22.78 0.83	242.79 22.86 -12.07	209.30 14.50 -65.28	186.67 8.30 -100.80	173.75 6.20 -98.71
WDELAWARE___HYD 323627	142.09 4.05 -94.49	136.97 3.73 -91.87	134.66 3.37 -93.45	134.14 3.83 -87.22	139.54 4.46 -86.09	154.35 7.05 -71.54	196.01 12.07 -52.63	228.17 16.94 -66.33	210.65 16.57 -55.95	212.95 14.59 -84.39	217.97 13.76 -92.35	207.80 13.03 -90.53	182.09 11.64 -75.76	184.63 11.18 -81.77	177.37 11.07 -74.79	184.13 13.07 -59.32	210.61 20.51 -13.20	306.32 32.65 0.79	301.73 31.92 0.80	260.96 29.51 0.89	244.68 26.40 -10.42	202.65 16.71 -56.41	174.05 9.38 -87.11	160.82 6.68 -85.30
WEST BABYLON___IC 23714	161.90 5.75 -112.60	156.21 5.46 -109.37	154.06 4.81 -111.41	153.38 5.73 -104.56	157.70 6.17 -102.54	170.16 9.16 -85.23	213.93 15.75 -66.87	247.93 19.70 -83.34	235.81 20.02 -77.66	246.48 17.32 -115.19	251.08 16.45 -122.76	248.71 15.33 -129.14	229.36 13.72 -120.95	234.11 12.93 -129.50	226.90 13.08 -122.31	230.21 15.53 -102.94	245.44 24.95 -43.59	331.49 36.51 -20.52	332.53 34.92 -27.00	294.48 30.90 -31.24	270.09 29.31 -32.92	246.37 18.91 -97.94	215.02 10.94 -126.52	185.51 8.40 -108.27
WEST CANADA___HYD 24049	41.12 0.31 2.74	38.96 0.25 2.67	35.36 0.23 2.71	40.82 0.26 2.53	46.84 0.35 2.50	74.23 0.53 2.08	130.54 0.79 1.56	143.79 0.87 1.97	137.44 0.97 1.66	112.37 0.91 2.51	110.02 0.89 2.74	102.38 0.83 2.69	93.19 0.75 2.25	89.99 0.73 2.43	90.02 0.73 2.22	110.77 0.79 1.76	177.57 1.07 0.40	275.84 1.38 0.00	271.98 1.36 0.00	233.74 1.40 0.00	208.80 1.25 0.31	128.87 1.03 1.67	75.60 0.62 2.59	66.73 0.42 2.53
WESTERN_NY_WIND 24143	57.96 -1.05 -15.46	55.46 -0.95 -15.03	52.37 -0.76 -15.29	56.28 -1.08 -14.27	62.19 -0.88 -14.08	85.58 -1.89 -11.70	129.84 -10.11 -8.64	144.05 -11.73 -10.89	136.53 -10.77 -9.18	122.69 -5.13 -13.85	120.98 -6.04 -15.15	113.57 -5.53 -14.86	106.09 -4.54 -15.95	104.71 -4.49 -17.51	100.72 -4.48 -13.69	114.32 -7.15 -9.73	163.30 -19.11 -5.51	254.03 -27.71 -7.28	250.43 -27.61 -7.42	217.15 -23.46 -8.27	188.61 -21.40 -2.16	127.25 -11.53 -9.26	87.28 -4.58 -14.29	77.61 -5.24 -14.00
WESTOVER___LESR 323668	79.58 0.92 -35.11	76.39 0.87 -34.14	73.36 0.80 -34.73	76.36 0.86 -32.41	82.11 1.13 -31.99	104.02 1.66 -26.58	151.94 1.05 -19.59	170.60 1.02 -24.69	160.47 1.52 -20.82	147.99 2.62 -31.40	148.46 2.24 -34.36	139.90 1.98 -33.68	125.95 1.71 -29.55	125.25 1.56 -32.01	121.44 1.55 -28.38	135.05 1.23 -22.07	179.40 -0.53 -3.03	269.73 -0.27 4.46	265.80 -0.27 4.55	227.50 0.23 5.07	211.48 0.00 -3.62	151.42 0.91 -20.99	111.14 1.17 -32.41	100.86 0.28 -31.74
WETHRSFD_WT_PWR 323626	62.99 -0.61 -20.05	60.29 -0.58 -19.49	57.25 -0.42 -19.83	60.86 -0.73 -18.50	66.76 -0.49 -18.26	89.66 -1.29 -15.18	134.36 -8.14 -11.19	149.43 -9.57 -14.11	141.59 -8.43 -11.90	128.50 -3.42 -17.95	127.25 -4.25 -19.64	119.74 -3.75 -19.25	115.32 -3.12 -23.76	114.85 -3.12 -26.29	107.29 -3.21 -18.98	119.00 -5.36 -12.61	166.30 -15.92 -5.32	256.25 -23.61 -5.39	252.84 -23.27 -5.50	219.18 -19.28 -6.13	192.33 -18.09 -2.55	132.32 -9.19 -12.00	92.68 -3.41 -18.52	82.65 -4.34 -18.14
YORK___WARBASSE 23770	157.26 4.35 -109.36	151.80 4.10 -106.32	149.44 3.44 -108.16	148.26 4.23 -100.94	153.23 4.60 -99.64	165.15 6.59 -82.80	202.21 9.97 -60.92	235.16 13.48 -76.79	216.97 14.10 -64.75	224.72 13.10 -97.65	231.37 12.64 -106.86	220.98 11.98 -104.76	192.95 10.60 -87.67	196.57 10.27 -94.62	188.48 10.43 -86.55	192.57 12.18 -68.64	211.72 19.46 -15.36	302.01 28.28 0.73	297.53 27.62 0.70	255.91 24.39 0.82	244.03 24.10 -12.07	210.07 15.28 -65.28	187.05 8.69 -100.80	174.02 6.47 -98.71