

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/05/2014

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	118.41	111.30	109.06	101.82	99.55	97.73	106.78	87.96	89.57	125.04	124.45	121.16	111.23	103.52	98.71	92.62	109.89	172.46	147.44	132.74	125.38	103.24	96.03	86.64
24138	2.44	2.22	2.06	2.01	2.24	2.48	2.24	2.57	2.86	3.03	3.27	3.34	2.83	2.78	2.86	2.91	3.66	5.12	4.04	3.69	3.12	3.43	3.30	2.32
	-90.57	-84.72	-83.32	-76.12	-70.98	-66.70	-79.09	-58.40	-58.42	-92.90	-89.99	-86.00	-80.68	-73.17	-67.22	-60.04	-70.68	-118.07	-104.90	-94.86	-93.11	-68.03	-60.98	-58.59
74TH STREET_GT_1	118.44	111.36	109.09	101.87	99.61	97.76	106.84	87.99	89.63	125.08	124.49	121.20	111.26	103.56	98.74	92.68	109.93	172.52	147.49	132.78	125.42	103.28	96.07	86.69
24260	2.46	2.27	2.08	2.06	2.29	2.51	2.29	2.59	2.91	3.06	3.30	3.37	2.86	2.81	2.89	2.97	3.70	5.17	4.08	3.73	3.15	3.46	3.33	2.37
	-90.58	-84.73	-83.33	-76.13	-70.99	-66.70	-79.09	-58.41	-58.43	-92.91	-90.00	-86.00	-80.68	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.87	-93.12	-68.03	-60.99	-58.60
74TH STREET_GT_2	118.44	111.36	109.09	101.87	99.61	97.76	106.84	87.99	89.63	125.08	124.49	121.20	111.26	103.56	98.74	92.68	109.93	172.52	147.49	132.78	125.42	103.28	96.07	86.69
24261	2.46	2.27	2.08	2.06	2.29	2.51	2.29	2.59	2.91	3.06	3.30	3.37	2.86	2.81	2.89	2.97	3.70	5.17	4.08	3.73	3.15	3.46	3.33	2.37
	-90.58	-84.73	-83.33	-76.13	-70.99	-66.70	-79.09	-58.41	-58.43	-92.91	-90.00	-86.00	-80.68	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.87	-93.12	-68.03	-60.99	-58.60
ADK HUDSON___FALLS	144.56	135.87	133.28	123.95	120.01	116.98	129.91	104.62	106.27	151.76	150.18	145.67	134.41	124.49	117.95	109.80	129.96	206.43	177.61	159.90	152.15	122.40	113.16	103.57
24011	1.78	1.70	1.61	1.61	1.69	2.00	1.96	1.94	2.26	2.24	2.37	2.39	2.13	2.09	2.20	2.32	2.81	4.14	3.16	2.77	2.33	2.45	2.38	1.90
	-117.38	-109.80	-107.99	-98.66	-91.99	-86.44	-102.50	-75.69	-75.71	-120.40	-116.62	-111.45	-104.56	-94.83	-87.12	-77.81	-91.60	-153.02	-135.96	-122.94	-120.67	-88.16	-79.03	-75.93
ADK RESOURCE___RCVRY	142.73	134.17	131.63	122.53	118.68	115.81	128.46	103.98	105.64	150.10	148.58	144.12	133.03	123.33	116.99	109.11	129.21	204.53	175.91	158.38	150.60	121.66	112.58	102.78
23798	2.29	2.19	2.11	2.15	2.18	2.54	2.54	2.81	3.14	2.97	3.09	3.06	2.83	2.81	2.98	3.18	3.88	5.27	4.16	3.69	3.18	3.46	3.36	2.63
	-115.05	-107.62	-105.84	-96.70	-90.17	-84.72	-100.46	-74.19	-74.21	-118.01	-114.31	-109.24	-102.48	-92.95	-85.39	-76.27	-89.79	-149.98	-133.26	-120.50	-118.27	-86.41	-77.46	-74.43
ADK S GLENS___FALLS	144.56	135.87	133.28	123.95	120.01	116.98	129.91	104.62	106.27	151.76	150.18	145.67	134.41	124.49	117.95	109.80	129.96	206.43	177.61	159.90	152.15	122.40	113.16	103.57
24028	1.78	1.70	1.61	1.61	1.69	2.00	1.96	1.94	2.26	2.24	2.37	2.39	2.13	2.09	2.20	2.32	2.81	4.14	3.16	2.77	2.33	2.45	2.38	1.90
	-117.38	-109.80	-107.99	-98.66	-91.99	-86.44	-102.50	-75.69	-75.71	-120.40	-116.62	-111.45	-104.56	-94.83	-87.12	-77.81	-91.60	-153.02	-135.96	-122.94	-120.67	-88.16	-79.03	-75.93
ADK_NYS___DAM	142.26	133.72	131.18	122.08	118.29	115.36	127.88	103.38	104.95	149.40	147.89	143.49	132.39	122.73	116.34	108.46	128.28	203.20	174.84	157.46	149.79	120.86	111.92	102.28
23527	2.03	1.95	1.87	1.90	1.98	2.25	2.16	2.35	2.60	2.50	2.62	2.64	2.38	2.40	2.49	2.67	3.13	4.24	3.35	3.01	2.59	2.83	2.86	2.26
	-114.83	-107.41	-105.63	-96.51	-89.99	-84.56	-100.26	-74.04	-74.06	-117.78	-114.08	-109.03	-102.28	-92.77	-85.22	-76.12	-89.61	-149.69	-133.00	-120.27	-118.04	-86.24	-77.31	-74.28
AIR_PRODUCTS___DRP	141.49	132.99	130.47	121.40	117.69	114.69	127.05	102.31	103.82	148.24	146.72	142.35	131.31	121.64	115.27	107.30	126.86	201.29	173.27	156.02	148.48	119.54	110.72	101.50
24190	1.63	1.56	1.49	1.52	1.66	1.85	1.65	1.51	1.70	1.72	1.81	1.85	1.64	1.60	1.69	1.75	1.99	2.81	2.19	1.95	1.66	1.78	1.90	1.72
	-114.47	-107.07	-105.30	-96.20	-89.71	-84.29	-99.95	-73.81	-73.83	-117.41	-113.72	-108.68	-101.96	-92.48	-84.96	-75.88	-89.33	-149.22	-132.58	-119.89	-117.67	-85.97	-77.07	-74.05
ALBANY___1	141.49	132.99	130.47	121.40	117.69	114.69	127.05	102.31	103.82	148.24	146.72	142.35	131.31	121.64	115.27	107.30	126.86	201.29	173.27	156.02	148.48	119.54	110.72	101.50
23571	1.63	1.56	1.49	1.52	1.66	1.85	1.65	1.51	1.70	1.72	1.81	1.85	1.64	1.60	1.69	1.75	1.99	2.81	2.19	1.95	1.66	1.78	1.90	1.72
	-114.47	-107.07	-105.30	-96.20	-89.71	-84.29	-99.95	-73.81	-73.83	-117.41	-113.72	-108.68	-101.96	-92.48	-84.96	-75.88	-89.33	-149.22	-132.58	-119.89	-117.67	-85.97	-77.07	-74.05
ALBANY___2	141.49	132.99	130.47	121.40	117.69	114.69	127.05	102.31	103.82	148.24	146.72	142.35	131.31	121.64	115.27	107.30	126.86	201.29	173.27	156.02	148.48	119.54	110.72	101.50
23572	1.63	1.56	1.49	1.52	1.66	1.85	1.65	1.51	1.70	1.72	1.81	1.85	1.64	1.60	1.69	1.75	1.99	2.81	2.19	1.95	1.66	1.78	1.90	1.72
	-114.47	-107.07	-105.30	-96.20	-89.71	-84.29	-99.95	-73.81	-73.83	-117.41	-113.72	-108.68	-101.96	-92.48	-84.96	-75.88	-89.33	-149.22	-132.58	-119.89	-117.67	-85.97	-77.07	-74.05
ALBANY___3	141.49	132.99	130.47	121.40	117.69	114.69	127.05	102.31	103.82	148.24	146.72	142.35	131.31	121.64	115.27	107.30	126.86	201.29	173.27	156.02	148.48	119.54	110.72	101.50
23573	1.63	1.56	1.49	1.52	1.66	1.85	1.65	1.51	1.70	1.72	1.81	1.85	1.64	1.60	1.69	1.75	1.99	2.81	2.19	1.95	1.66	1.78	1.90	1.72
	-114.47	-107.07	-105.30	-96.20	-89.71	-84.29	-99.95	-73.81	-73.83	-117.41	-113.72	-108.68	-101.96	-92.48	-84.96	-75.88	-89.33	-149.22	-132.58	-119.89	-117.67	-85.97	-77.07	-74.05
ALBANY___4	141.49	132.99	130.47	121.40	117.69	114.69	127.05	102.31	103.82	148.24	146.72	142.35	131.31	121.64	115.27	107.30	126.86	201.29	173.27	156.02	148.48	119.54	110.72	101.50
23574	1.63	1.56	1.49	1.52	1.66	1.85	1.65	1.51	1.70	1.72	1.81	1.85	1.64	1.60	1.69	1.75	1.99	2.81	2.19	1.95	1.66	1.78	1.90	1.72
	-114.47	-107.07	-105.30	-96.20	-89.71	-84.29	-99.95	-73.81	-73.83	-117.41	-113.72	-108.68	-101.96	-92.48	-84.96	-75.88	-89.33	-149.22	-132.58	-119.89	-117.67	-85.97	-77.07	-74.05

ALBANY___LFG	143.61	134.96	132.41	123.16	119.38	116.31	128.93	103.79	105.31	150.50	148.94	144.50	133.28	123.47	116.98	108.87	128.72	204.35	175.88	158.41	150.75	121.30	112.30	102.93
323615	1.83	1.73	1.66	1.66	1.84	2.06	1.86	1.75	1.95	2.01	2.12	2.17	1.89	1.88	1.97	2.05	2.35	3.35	2.58	2.33	1.95	2.10	2.19	1.90
	-116.39	-108.87	-107.07	-97.82	-91.21	-85.71	-101.63	-75.05	-75.07	-119.38	-115.63	-110.51	-103.67	-94.03	-86.38	-77.15	-90.83	-151.72	-134.80	-121.90	-119.65	-87.42	-78.36	-75.29
ALCOA_RYNLDS___DRP	24.76	23.73	23.14	23.14	25.75	27.89	25.02	26.26	27.55	28.39	30.47	31.10	27.11	27.02	28.05	29.04	34.83	48.29	37.61	33.26	28.37	30.99	30.99	25.17
24188	-0.63	-0.63	-0.54	-0.54	-0.58	-0.66	-0.43	-0.73	-0.74	-0.73	-0.72	-0.73	-0.61	-0.55	-0.57	-0.62	-0.71	-0.99	-0.88	-0.92	-0.79	-0.79	-0.76	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.24	39.17	38.09	36.91	38.69	40.48	39.21	37.45	38.56	45.15	46.58	46.58	41.44	39.98	39.97	39.87	47.55	69.69	56.91	51.00	45.54	43.76	42.39	36.31
23514	0.41	0.37	0.21	0.26	0.26	0.57	0.28	0.51	0.31	0.21	0.06	0.10	-0.03	-0.06	-0.11	-0.03	-0.04	0.30	0.54	0.65	0.53	0.38	0.25	0.59
	-15.43	-14.44	-14.20	-12.97	-12.10	-11.37	-13.48	-9.95	-9.96	-15.83	-15.33	-14.65	-13.75	-12.47	-11.46	-10.23	-12.04	-20.12	-17.88	-16.17	-15.87	-11.59	-10.39	-9.98
ALTONA_WT_PWR	24.76	23.71	23.14	23.25	25.88	28.06	25.30	26.45	27.81	28.77	30.91	31.57	27.58	27.54	28.63	29.64	35.58	49.32	38.38	33.81	28.74	31.37	31.27	25.45
323606	-0.63	-0.66	-0.54	-0.43	-0.45	-0.49	-0.15	-0.54	-0.48	-0.35	-0.28	-0.26	-0.14	-0.03	0.00	-0.03	0.04	0.05	-0.12	-0.38	-0.41	-0.41	-0.48	-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	0.00
AMERICAN_REF_FUEL	37.72	35.88	34.85	33.83	35.47	37.23	35.76	34.22	34.65	40.20	41.48	41.38	37.00	35.64	35.67	35.67	42.30	61.16	50.22	45.20	40.56	39.13	38.53	33.32
24010	-1.52	-1.44	-1.56	-1.49	-1.71	-1.51	-1.78	-1.70	-2.57	-3.11	-3.46	-3.60	-3.05	-3.12	-3.23	-3.17	-4.05	-6.16	-4.31	-3.49	-2.83	-3.05	-2.54	-1.36
	-13.85	-12.95	-12.74	-11.64	-10.85	-10.20	-12.09	-8.93	-8.93	-14.20	-13.76	-13.15	-12.33	-11.19	-10.28	-9.18	-10.81	-18.05	-16.04	-14.50	-14.23	-10.40	-9.32	-8.96
ARTHUR_KILL_GT_1	118.47	111.34	109.10	101.87	99.61	97.74	106.81	87.99	89.60	125.11	124.53	121.21	111.24	103.54	98.72	92.65	109.97	172.57	147.65	132.96	125.54	103.35	96.14	86.73
23520	2.49	2.24	2.08	2.06	2.29	2.48	2.26	2.59	2.89	3.08	3.34	3.37	2.83	2.78	2.86	2.94	3.73	5.22	4.23	3.90	3.26	3.53	3.40	2.39
	-90.59	-84.73	-83.33	-76.13	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ARTHUR_KILL_2	118.47	111.34	109.10	101.87	99.61	97.74	106.81	87.99	89.60	125.11	124.53	121.21	111.24	103.54	98.72	92.65	109.97	172.57	147.65	132.96	125.54	103.35	96.14	86.73
23512	2.49	2.24	2.08	2.06	2.29	2.48	2.26	2.59	2.89	3.08	3.34	3.37	2.83	2.78	2.86	2.94	3.73	5.22	4.23	3.90	3.26	3.53	3.40	2.39
	-90.59	-84.73	-83.33	-76.13	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ARTHUR_KILL_3	118.26	111.18	108.92	101.67	99.39	97.56	106.65	87.79	89.43	124.90	124.30	121.01	111.09	103.39	98.57	92.46	109.71	172.22	147.25	132.57	125.24	103.09	95.88	86.51
23513	2.29	2.10	1.92	1.87	2.08	2.31	2.11	2.40	2.72	2.88	3.12	3.18	2.69	2.65	2.72	2.76	3.49	4.88	3.85	3.52	2.97	3.27	3.14	2.19
	-90.58	-84.72	-83.32	-76.12	-70.98	-66.70	-79.09	-58.40	-58.42	-92.90	-89.99	-86.00	-80.68	-73.18	-67.22	-60.04	-70.68	-118.07	-104.90	-94.87	-93.11	-68.03	-60.99	-58.59
ASHOKAN_____	123.48	116.08	113.79	106.13	103.46	101.20	111.06	90.78	92.23	130.04	129.22	125.59	115.51	107.28	102.01	95.48	113.31	179.09	153.13	137.69	130.27	106.45	98.85	89.57
23654	1.68	1.54	1.42	1.42	1.58	1.66	1.42	1.62	1.75	2.04	2.25	2.23	1.91	1.82	1.83	1.90	2.52	4.14	2.96	2.53	2.01	2.26	2.19	1.47
	-96.41	-90.18	-88.69	-81.03	-75.56	-71.00	-84.18	-62.17	-62.18	-98.89	-95.79	-91.54	-85.88	-77.89	-71.56	-63.91	-75.24	-125.68	-111.67	-100.98	-99.11	-72.41	-64.91	-62.37
ASTORIA_EAST_ENERGY_CC1	118.62	111.58	109.34	102.11	99.85	98.08	107.07	88.29	89.86	125.26	124.62	121.34	111.40	103.73	98.92	92.77	110.04	172.23	147.42	132.62	125.36	103.38	96.20	86.86
323581	2.64	2.49	2.32	2.30	2.53	2.83	2.52	2.89	3.14	3.23	3.43	3.50	2.99	2.98	3.06	3.06	3.81	4.88	4.00	3.56	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_EAST_ENERGY_CC2	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.42	132.62	125.36	103.38	96.20	86.86
323582	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.00	3.56	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_GT2_1	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.45	132.65	125.36	103.38	96.20	86.86
24094	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.04	3.59	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_GT2_2	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.45	132.65	125.36	103.38	96.20	86.86
24095	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.04	3.59	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_GT2_3	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.45	132.65	125.36	103.38	96.20	86.86
24096	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.04	3.59	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_GT2_4	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.45	132.65	125.36	103.38	96.20	86.86
24097	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.04	3.59	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60
ASTORIA_GT3_1	118.62	111.58	109.34	102.11	99.88	98.08	107.07	88.32	89.89	125.29	124.62	121.37	111.43	103.73	98.92	92.77	110.04	172.23	147.45	132.65	125.36	103.38	96.20	86.86
24098	2.64	2.49	2.32	2.30	2.55	2.83	2.52	2.92	3.17	3.26	3.43	3.53	3.02	2.98	3.06	3.06	3.81	4.88	4.04	3.59	3.09	3.56	3.46	2.52
	-90.59	-84.73	-83.34	-76.14	-70.99	-66.71	-79.10	-58.41	-58.43	-92.91	-90.00	-86.01	-80.69	-73.18	-67.23	-60.05	-70.69	-118.08	-104.91	-94.88	-93.12	-68.04	-60.99	-58.60

ASTORIA_GT3_2 24099	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT3_3 24100	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT3_4 24101	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT4_1 24102	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT4_2 24103	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT4_3 24104	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT4_4 24105	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT_1 23523	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT_10 24110	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
ASTORIA_GT_11 24225	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
ASTORIA_GT_12 24226	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
ASTORIA_GT_13 24227	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
ASTORIA_GT_5 24106	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT_7 24107	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA_GT_8 24108	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA___2 24149	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60

ASTORIA___3 23516	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
ASTORIA___4 23517	118.62 2.64 -90.59	111.58 2.49 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.32 2.92 -58.41	89.89 3.17 -58.43	125.29 3.26 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.77 3.06 -60.05	110.04 3.81 -70.69	172.23 4.88 -118.08	147.45 4.04 -104.91	132.65 3.59 -94.88	125.36 3.09 -93.12	103.38 3.56 -68.04	96.20 3.46 -60.99	86.86 2.52 -58.60
ASTORIA___5 23518	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
AST_ENERGY_2_CC3 323677	118.41 2.44 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.05 3.03 -92.90	124.45 3.27 -89.99	121.20 3.37 -86.00	111.23 2.83 -80.68	103.56 2.81 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.59
AST_ENERGY_2_CC4 323678	118.41 2.44 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.05 3.03 -92.90	124.45 3.27 -89.99	121.20 3.37 -86.00	111.23 2.83 -80.68	103.56 2.81 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.59
ATHENS_STG_1 23668	126.85 1.58 -99.88	119.28 1.49 -93.43	116.98 1.42 -91.88	109.05 1.42 -83.95	106.21 1.61 -78.28	103.87 1.77 -73.55	114.16 1.50 -87.21	93.10 1.70 -64.40	94.58 1.87 -64.42	133.48 1.92 -102.45	132.48 2.06 -99.23	128.76 2.10 -94.83	118.49 1.80 -88.97	110.05 1.79 -80.69	104.59 1.83 -74.13	97.78 1.90 -66.21	115.80 2.31 -77.95	182.67 3.20 -130.20	156.72 2.54 -115.68	141.09 2.29 -104.61	133.78 1.95 -102.68	108.96 2.16 -75.02	101.13 2.13 -67.25	91.91 1.57 -64.61
ATHENS_STG_2 23670	126.85 1.58 -99.88	119.28 1.49 -93.43	116.98 1.42 -91.88	109.05 1.42 -83.95	106.21 1.61 -78.28	103.87 1.77 -73.55	114.16 1.50 -87.21	93.10 1.70 -64.40	94.58 1.87 -64.42	133.48 1.92 -102.45	132.48 2.06 -99.23	128.76 2.10 -94.83	118.49 1.80 -88.97	110.05 1.79 -80.69	104.59 1.83 -74.13	97.78 1.90 -66.21	115.80 2.31 -77.95	182.67 3.20 -130.20	156.72 2.54 -115.68	141.09 2.29 -104.61	133.78 1.95 -102.68	108.96 2.16 -75.02	101.13 2.13 -67.25	91.91 1.57 -64.61
ATHENS_STG_3 23677	126.85 1.58 -99.88	119.28 1.49 -93.43	116.98 1.42 -91.88	109.05 1.42 -83.95	106.21 1.61 -78.28	103.87 1.77 -73.55	114.16 1.50 -87.21	93.10 1.70 -64.40	94.58 1.87 -64.42	133.48 1.92 -102.45	132.48 2.06 -99.23	128.76 2.10 -94.83	118.49 1.80 -88.97	110.05 1.79 -80.69	104.59 1.83 -74.13	97.78 1.90 -66.21	115.80 2.31 -77.95	182.67 3.20 -130.20	156.72 2.54 -115.68	141.09 2.29 -104.61	133.78 1.95 -102.68	108.96 2.16 -75.02	101.13 2.13 -67.25	91.91 1.57 -64.61
BABYLON_RES_REC 323704	149.14 3.10 -120.65	142.87 2.82 -115.68	138.46 2.65 -112.13	129.92 2.63 -103.61	134.51 2.92 -105.26	129.99 3.22 -98.22	134.65 2.87 -106.32	124.34 3.24 -94.11	142.79 3.54 -110.96	151.32 3.73 -118.47	155.77 3.93 -120.65	149.81 4.07 -113.91	146.00 3.46 -114.82	146.03 3.42 -115.04	142.82 3.52 -110.68	144.95 3.62 -111.66	157.97 4.48 -117.94	236.72 6.26 -181.19	201.22 4.97 -157.75	186.06 4.48 -147.40	179.06 3.76 -146.15	168.99 4.20 -133.01	146.89 4.03 -111.11	132.02 2.98 -103.31
BARRETT_IC_1 23704	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_10 23701	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.36 3.60 -113.94	145.61 3.05 -114.84	145.62 2.98 -115.07	142.49 3.18 -110.69	144.53 3.18 -111.69	157.32 3.81 -117.97	236.16 5.66 -181.22	207.46 4.27 -164.69	199.96 3.96 -161.81	178.72 3.41 -146.16	276.71 3.56 -241.36	146.51 3.62 -111.14	131.78 2.73 -103.32
BARRETT_IC_11 23702	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.36 3.60 -113.94	145.61 3.05 -114.84	145.62 2.98 -115.07	142.49 3.18 -110.69	144.53 3.18 -111.69	157.32 3.81 -117.97	236.16 5.66 -181.22	207.46 4.27 -164.69	199.96 3.96 -161.81	178.72 3.41 -146.16	276.71 3.56 -241.36	146.51 3.62 -111.14	131.78 2.73 -103.32
BARRETT_IC_12 23703	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.36 3.60 -113.94	145.61 3.05 -114.84	145.62 2.98 -115.07	142.49 3.18 -110.69	144.53 3.18 -111.69	157.32 3.81 -117.97	236.16 5.66 -181.22	207.46 4.27 -164.69	199.96 3.96 -161.81	178.72 3.41 -146.16	276.71 3.56 -241.36	146.51 3.62 -111.14	131.78 2.73 -103.32
BARRETT_IC_2 23705	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_3 23706	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_4 23707	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32

BARRETT_IC_5 23708	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_6 23709	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_7 23710	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_8 23711	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT_IC_9 23700	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.36 3.60 -113.94	145.61 3.05 -114.84	145.62 2.98 -115.07	142.49 3.18 -110.69	144.53 3.18 -111.69	157.32 3.81 -117.97	236.16 5.66 -181.22	207.46 4.27 -164.69	199.96 3.96 -161.81	178.72 3.41 -146.16	276.71 3.56 -241.36	146.51 3.62 -111.14	131.78 2.73 -103.32
BARRETT___1 23545	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.42 3.60 -114.00	145.67 3.05 -114.90	145.68 2.98 -115.13	142.49 3.18 -110.69	144.59 3.18 -111.75	157.39 3.81 -118.04	236.23 5.66 -181.29	222.85 4.27 -180.08	231.93 3.96 -193.78	178.72 3.41 -146.16	516.99 3.56 -481.65	146.56 3.62 -111.20	131.78 2.73 -103.32
BARRETT___2 23546	148.87 2.82 -120.66	142.66 2.61 -115.69	138.25 2.44 -112.14	129.74 2.44 -103.62	134.28 2.69 -105.26	129.74 2.97 -98.22	134.43 2.65 -106.33	124.10 3.00 -94.12	142.54 3.28 -110.97	151.03 3.43 -118.48	155.47 3.62 -120.66	149.36 3.60 -113.94	145.61 3.05 -114.84	145.62 2.98 -115.07	142.49 3.18 -110.69	144.53 3.18 -111.69	157.32 3.81 -117.97	236.16 5.66 -181.22	207.46 4.27 -164.69	199.96 3.96 -161.81	178.72 3.41 -146.16	276.71 3.56 -241.36	146.51 3.62 -111.14	131.78 2.73 -103.32
BAYONEEC___CTG1 323682	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG2 323683	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG3 323684	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG4 323685	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG5 323686	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG6 323687	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG7 323688	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BAYONEEC___CTG8 323689	118.39 2.41 -90.58	111.28 2.19 -84.72	109.02 2.01 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.98	97.70 2.46 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.54 2.83 -58.42	125.02 3.00 -92.90	124.42 3.24 -89.99	121.17 3.34 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.04	109.86 3.63 -70.69	172.42 5.08 -118.07	147.41 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.99	86.61 2.29 -58.59
BEACON___LESR 323632	141.38 1.91 -114.08	132.88 1.80 -106.71	130.36 1.73 -104.95	121.29 1.73 -95.88	117.63 1.90 -89.41	114.67 2.11 -84.01	127.00 1.93 -99.61	102.44 1.89 -73.56	103.97 2.09 -73.58	148.28 2.15 -117.01	146.81 2.28 -113.34	142.47 2.32 -108.32	131.36 2.02 -101.62	121.72 1.99 -92.17	115.39 2.09 -84.67	107.46 2.16 -75.63	127.10 2.52 -89.03	201.63 3.65 -148.72	173.48 2.85 -132.13	156.20 2.53 -119.49	148.56 2.13 -117.28	119.76 2.29 -85.69	110.91 2.35 -76.81	101.51 1.98 -73.80

BEAVER RIVER___HYD 24048	27.62 0.18 -2.05	26.40 0.12 -1.92	25.66 0.10 -1.89	25.45 0.05 -1.72	27.59 -0.34 -1.61	29.46 -0.60 -1.51	27.37 0.13 -1.79	27.74 -0.57 -1.32	29.07 -0.54 -1.32	30.93 -0.29 -2.10	33.07 -0.16 -2.04	33.55 -0.22 -1.95	29.30 -0.25 -1.83	29.00 -0.22 -1.66	29.92 -0.23 -1.52	30.73 -0.30 -1.36	36.93 -0.21 -1.60	52.04 0.10 -2.67	40.72 -0.15 -2.37	36.09 -0.24 -2.15	30.91 -0.35 -2.11	32.81 -0.51 -1.54	32.43 -0.70 -1.38	27.03 -0.03 -1.33
BEEBEE_GT_13 23619	35.69 -0.58 -10.88	33.93 -0.61 -10.18	32.98 -0.71 -10.01	32.19 -0.64 -9.15	34.07 -0.79 -8.53	35.93 -0.63 -8.01	34.16 -0.79 -9.50	33.25 -0.76 -7.02	34.26 -1.05 -7.02	39.03 -1.25 -11.16	40.56 -1.43 -10.81	40.73 -1.43 -10.33	36.14 -1.27 -9.69	35.06 -1.30 -8.79	35.33 -1.37 -8.08	35.55 -1.33 -7.21	42.40 -1.63 -8.49	61.34 -2.12 -14.19	49.72 -1.38 -12.60	44.49 -1.10 -11.40	39.40 -0.93 -11.19	38.81 -1.14 -8.17	37.93 -1.14 -7.33	32.28 -0.49 -7.04
BETHLEHEM___GRP 23843	141.49 1.63 -114.47	132.99 1.56 -107.07	130.47 1.49 -105.30	121.40 1.52 -96.20	117.69 1.66 -89.71	114.69 1.85 -84.29	127.05 1.65 -99.95	102.31 1.51 -73.81	103.82 1.70 -73.83	148.24 1.72 -117.41	146.72 1.81 -113.72	142.35 1.85 -108.68	131.31 1.64 -101.96	121.64 1.60 -92.48	115.27 1.69 -84.96	107.30 1.75 -75.88	126.86 1.99 -89.33	201.29 2.81 -149.22	173.27 2.19 -132.58	156.02 1.95 -119.89	148.48 1.66 -117.67	119.54 1.78 -85.97	110.72 1.90 -77.07	101.50 1.72 -74.05
BETHLEHEM___GS1 323560	141.49 1.63 -114.47	132.99 1.56 -107.07	130.47 1.49 -105.30	121.40 1.52 -96.20	117.69 1.66 -89.71	114.69 1.85 -84.29	127.05 1.65 -99.95	102.31 1.51 -73.81	103.82 1.70 -73.83	148.24 1.72 -117.41	146.72 1.81 -113.72	142.35 1.85 -108.68	131.31 1.64 -101.96	121.64 1.60 -92.48	115.27 1.69 -84.96	107.30 1.75 -75.88	126.86 1.99 -89.33	201.29 2.81 -149.22	173.27 2.19 -132.58	156.02 1.95 -119.89	148.48 1.66 -117.67	119.54 1.78 -85.97	110.72 1.90 -77.07	101.50 1.72 -74.05
BETHLEHEM___GS2 323561	141.49 1.63 -114.47	132.99 1.56 -107.07	130.47 1.49 -105.30	121.40 1.52 -96.20	117.69 1.66 -89.71	114.69 1.85 -84.29	127.05 1.65 -99.95	102.31 1.51 -73.81	103.82 1.70 -73.83	148.24 1.72 -117.41	146.72 1.81 -113.72	142.35 1.85 -108.68	131.31 1.64 -101.96	121.64 1.60 -92.48	115.27 1.69 -84.96	107.30 1.75 -75.88	126.86 1.99 -89.33	201.29 2.81 -149.22	173.27 2.19 -132.58	156.02 1.95 -119.89	148.48 1.66 -117.67	119.54 1.78 -85.97	110.72 1.90 -77.07	101.50 1.72 -74.05
BETHLEHEM___GS3 323562	141.49 1.63 -114.47	132.99 1.56 -107.07	130.47 1.49 -105.30	121.40 1.52 -96.20	117.69 1.66 -89.71	114.69 1.85 -84.29	127.05 1.65 -99.95	102.31 1.51 -73.81	103.82 1.70 -73.83	148.24 1.72 -117.41	146.72 1.81 -113.72	142.35 1.85 -108.68	131.31 1.64 -101.96	121.64 1.60 -92.48	115.27 1.69 -84.96	107.30 1.75 -75.88	126.86 1.99 -89.33	201.29 2.81 -149.22	173.27 2.19 -132.58	156.02 1.95 -119.89	148.48 1.66 -117.67	119.54 1.78 -85.97	110.72 1.90 -77.07	101.50 1.72 -74.05
BETHLEHEM___STEEL 23779	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.54 -0.94 -10.94	37.27 -1.14 -12.97	35.65 -0.92 -9.58	36.23 -1.64 -9.58	42.28 -2.07 -15.23	43.60 -2.34 -14.76	43.45 -2.48 -14.10	38.84 -2.11 -13.23	37.39 -2.18 -12.00	37.39 -2.26 -11.02	37.35 -2.16 -9.85	44.33 -2.81 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.61 -1.81 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.57 -0.77 -9.61
BETHPAGE_CC_5 323564	149.04 3.00 -120.65	142.80 2.75 -115.68	138.39 2.58 -112.13	129.85 2.56 -103.61	134.43 2.84 -105.26	129.90 3.14 -98.22	134.57 2.80 -106.32	124.26 3.16 -94.11	142.70 3.45 -110.96	151.17 3.58 -118.47	155.61 3.77 -120.65	149.62 3.88 -113.91	145.86 3.32 -114.82	145.89 3.28 -115.04	142.65 3.35 -110.68	144.77 3.44 -111.66	157.72 4.23 -117.95	236.37 5.91 -181.19	201.23 4.66 -158.07	186.49 4.24 -148.06	178.86 3.56 -146.15	173.80 4.00 -138.01	146.73 3.87 -111.11	131.95 2.91 -103.31
BINGHAMTON___COGEN 23790	55.04 0.36 -29.29	52.13 0.37 -27.40	50.91 0.29 -26.95	48.58 0.29 -24.62	49.63 0.34 -22.96	50.57 0.46 -21.57	51.31 0.28 -25.58	46.36 0.49 -18.89	47.55 0.37 -18.89	59.48 0.32 -30.04	60.60 0.31 -29.10	59.92 0.29 -27.81	54.01 0.20 -26.09	51.40 0.17 -23.66	50.54 0.17 -21.74	49.29 0.21 -19.42	58.69 0.28 -22.86	87.85 0.39 -38.18	72.81 0.38 -33.93	65.28 0.41 -30.68	59.61 0.35 -30.11	54.13 0.35 -22.00	51.85 0.38 -19.72	45.09 0.41 -18.95
BLACK RIVER___HYD 24047	29.60 0.53 -3.67	28.24 0.44 -3.44	27.46 0.40 -3.38	27.12 0.36 -3.09	29.31 0.11 -2.88	31.23 -0.03 -2.71	29.04 0.38 -3.21	29.33 -0.03 -2.37	30.66 0.00 -2.37	33.18 0.29 -3.77	35.34 0.50 -3.65	35.73 0.41 -3.49	31.30 0.31 -3.27	30.81 0.28 -2.97	31.70 0.34 -2.73	32.40 0.30 -2.44	38.91 0.50 -2.87	55.20 1.13 -4.79	43.41 0.65 -4.26	38.55 0.51 -3.85	33.22 0.29 -3.78	34.70 0.16 -2.76	34.13 -0.09 -2.47	28.39 0.28 -2.38
BLISS_WT_PWR 323608	40.99 0.36 -15.24	38.98 0.37 -14.25	37.84 0.14 -14.02	36.70 0.21 -12.81	38.51 0.24 -11.94	40.54 0.77 -11.22	39.26 0.51 -13.31	37.92 1.11 -9.83	38.60 0.48 -9.83	44.95 0.21 -15.63	46.42 0.09 -15.14	46.23 -0.06 -14.47	41.16 -0.14 -13.57	39.63 -0.25 -12.31	39.65 -0.29 -11.31	39.65 -0.12 -10.10	47.23 -0.21 -11.89	68.74 -0.40 -19.86	56.34 0.19 -17.65	50.62 0.48 -15.96	45.25 0.44 -15.66	43.64 0.41 -11.45	42.68 0.67 -10.26	36.31 0.72 -9.86
BLUE_CIRC_CHEM_DRP 24182	139.77 1.24 -113.13	131.40 1.22 -105.82	128.91 1.16 -104.07	119.92 1.16 -95.08	116.28 1.29 -88.66	113.28 1.43 -83.31	125.35 1.12 -98.78	101.10 1.16 -72.95	102.56 1.30 -72.97	146.49 1.34 -116.04	145.02 1.44 -112.40	140.83 1.59 -107.42	129.85 1.36 -100.77	120.32 1.35 -91.40	113.99 1.40 -83.97	106.11 1.45 -74.99	125.39 1.56 -88.29	198.91 2.17 -147.48	171.22 1.69 -131.03	154.21 1.54 -118.49	146.76 1.31 -116.30	118.19 1.43 -84.97	109.54 1.62 -76.17	100.18 1.26 -73.18
BOC_GAS_DRP 24189	140.87 1.22 -114.25	132.40 1.17 -106.87	129.92 1.14 -105.11	120.84 1.14 -96.03	117.16 1.29 -89.54	114.08 1.40 -84.13	126.41 1.20 -99.76	101.90 1.24 -73.67	103.40 1.41 -73.69	147.73 1.43 -117.19	146.20 1.50 -113.51	141.86 1.56 -108.48	130.85 1.36 -101.77	121.19 1.32 -92.30	114.80 1.37 -84.80	106.86 1.45 -75.74	126.38 1.67 -89.16	200.48 2.27 -148.94	172.64 1.81 -132.33	155.46 1.61 -119.66	148.00 1.40 -117.45	119.12 1.53 -85.81	110.26 1.59 -76.93	100.90 1.26 -73.91
BORALEX_4TH_BRANCH 23824	142.26 2.03 -114.83	133.72 1.95 -107.41	131.18 1.87 -105.63	122.08 1.90 -96.51	118.29 1.98 -89.99	115.36 2.25 -84.56	127.88 2.16 -100.26	103.38 2.35 -74.04	104.95 2.60 -74.06	149.40 2.50 -117.78	147.89 2.62 -114.08	143.49 2.64 -109.03	132.39 2.38 -102.28	122.73 2.40 -92.77	116.34 2.49 -85.22	108.46 2.67 -76.12	128.28 3.13 -89.61	203.20 4.24 -149.69	174.84 3.35 -133.00	157.46 3.01 -120.27	149.79 2.59 -118.04	120.86 2.83 -86.24	111.92 2.86 -77.31	102.28 2.26 -74.28
BOWLINE___1 23526	115.88 2.06 -88.42	108.98 1.90 -82.71	106.78 1.75 -81.34	99.73 1.73 -74.32	97.55 1.92 -69.30	95.80 2.14 -65.11	104.57 1.91 -77.21	86.22 2.21 -57.02	87.78 2.46 -57.03	122.40 2.59 -90.70	121.85 2.81 -87.85	118.61 2.83 -83.96	108.87 2.38 -78.76	101.35 2.34 -71.44	96.66 2.40 -65.63	90.74 2.46 -58.62	107.64 3.09 -69.01	168.92 4.38 -115.27	144.34 3.43 -102.42	129.94 3.14 -92.61	122.68 2.62 -90.90	101.12 2.92 -66.41	94.11 2.82 -59.54	84.91 1.98 -57.20
BOWLINE___2 23595	115.88 2.06 -88.43	108.98 1.90 -82.72	106.78 1.75 -81.35	99.73 1.73 -74.32	97.55 1.92 -69.30	95.81 2.14 -65.12	104.58 1.91 -77.22	86.23 2.21 -57.02	87.79 2.46 -57.04	122.41 2.59 -90.70	121.85 2.81 -87.86	118.65 2.87 -83.96	108.87 2.38 -78.77	101.38 2.37 -71.44	96.69 2.43 -65.63	90.78 2.49 -58.62	107.69 3.13 -69.01	168.93 4.38 -115.28	144.39 3.47 -102.42	129.95 3.14 -92.62	122.71 2.65 -90.91	101.12 2.92 -66.42	94.11 2.82 -59.54	84.92 1.98 -57.21

BROOKHAVEN___DRP 24191	149.27 3.23 -120.65	143.02 2.97 -115.68	138.58 2.77 -112.13	130.04 2.75 -103.61	134.64 3.05 -105.26	130.13 3.37 -98.21	134.77 3.00 -106.32	124.45 3.35 -94.11	142.93 3.68 -110.96	151.52 3.93 -118.47	155.99 4.15 -120.65	150.06 4.33 -113.90	146.19 3.66 -114.81	146.21 3.61 -115.04	143.00 3.69 -110.68	145.15 3.83 -111.66	158.25 4.76 -117.94	237.06 6.60 -181.19	200.56 5.35 -156.71	184.22 4.79 -145.25	179.29 3.99 -146.15	153.06 4.45 -116.83	147.08 4.22 -111.11	132.13 3.09 -103.31
BROOKLYN_NAVY_YARD 23515	118.44 2.46 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.33	101.84 2.04 -76.13	99.58 2.26 -70.98	97.73 2.48 -66.70	106.80 2.26 -79.09	87.99 2.59 -58.40	89.63 2.91 -58.42	125.10 3.08 -92.90	124.48 3.30 -89.99	121.20 3.37 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.59
BROOKLYN___ARMY_DRP 323595	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
BROOME_2_LFGE 323671	55.04 0.36 -29.29	52.13 0.37 -27.40	50.91 0.29 -26.95	48.58 0.29 -24.62	49.63 0.34 -22.96	50.57 0.46 -21.57	51.31 0.28 -25.58	46.36 0.49 -18.89	47.55 0.37 -18.89	59.48 0.32 -30.04	60.60 0.31 -29.10	59.92 0.29 -27.81	54.01 0.20 -26.09	51.40 0.17 -23.66	50.54 0.17 -21.74	49.29 0.21 -19.42	58.69 0.28 -22.86	87.85 0.39 -38.18	72.81 0.38 -33.93	65.28 0.41 -30.68	59.61 0.35 -30.11	54.13 0.35 -22.00	51.85 0.38 -19.72	45.09 0.41 -18.95
BROOME___LFGE 323600	55.04 0.36 -29.29	52.13 0.37 -27.40	50.91 0.29 -26.95	48.58 0.29 -24.62	49.63 0.34 -22.96	50.57 0.46 -21.57	51.31 0.28 -25.58	46.36 0.49 -18.89	47.55 0.37 -18.89	59.48 0.32 -30.04	60.60 0.31 -29.10	59.92 0.29 -27.81	54.01 0.20 -26.09	51.40 0.17 -23.66	50.54 0.17 -21.74	49.29 0.21 -19.42	58.69 0.28 -22.86	87.85 0.39 -38.18	72.81 0.38 -33.93	65.28 0.41 -30.68	59.61 0.35 -30.11	54.13 0.35 -22.00	51.85 0.38 -19.72	45.09 0.41 -18.95
BURROWS___LYONSDAL 23803	25.85 0.46 0.00	24.75 0.39 0.00	24.04 0.36 0.00	24.01 0.33 0.00	26.54 0.21 0.00	28.69 0.14 0.00	25.86 0.41 0.00	27.13 0.14 0.00	28.49 0.20 0.00	29.47 0.35 0.00	31.66 0.47 0.00	32.27 0.45 0.00	28.05 0.33 0.00	27.90 0.33 0.00	28.97 0.34 0.00	29.99 0.33 0.00	36.01 0.46 0.00	50.16 0.89 0.00	39.08 0.58 0.00	34.63 0.44 0.00	29.44 0.29 0.00	32.01 0.22 0.00	31.84 0.10 0.00	26.07 0.33 0.00
CAITHNESS_CC_1 323624	149.22 3.17 -120.65	142.94 2.90 -115.68	138.53 2.72 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.87 3.62 -110.96	151.43 3.84 -118.47	155.89 4.05 -120.65	149.96 4.23 -113.90	146.11 3.58 -114.81	146.13 3.53 -115.04	142.91 3.61 -110.68	145.06 3.74 -111.66	158.14 4.66 -117.94	236.86 6.40 -181.19	200.40 5.20 -156.71	184.11 4.68 -145.24	179.18 3.88 -146.15	152.91 4.35 -116.77	146.98 4.13 -111.11	132.08 3.03 -103.31
CALPINE BETH_PAGE_GT4 24209	149.07 3.02 -120.65	142.82 2.78 -115.68	138.41 2.60 -112.13	129.87 2.58 -103.61	134.43 2.84 -105.26	129.93 3.17 -98.22	134.60 2.82 -106.32	124.26 3.16 -94.11	142.73 3.48 -110.96	151.14 3.55 -118.47	155.58 3.74 -120.65	149.59 3.85 -113.91	145.84 3.30 -114.82	145.87 3.25 -115.05	142.59 3.29 -110.68	144.72 3.38 -111.67	157.62 4.12 -117.95	236.18 5.71 -181.20	202.06 4.54 -159.02	188.32 4.10 -150.03	178.77 3.47 -146.15	188.57 3.97 -152.82	146.71 3.84 -111.12	131.97 2.93 -103.31
CALPINE_BETH_PAGE_GT_4 323586	149.07 3.02 -120.65	142.82 2.78 -115.68	138.41 2.60 -112.13	129.87 2.58 -103.61	134.43 2.84 -105.26	129.93 3.17 -98.22	134.60 2.82 -106.32	124.26 3.16 -94.11	142.73 3.48 -110.96	151.14 3.55 -118.47	155.58 3.74 -120.65	149.59 3.85 -113.91	145.84 3.30 -114.82	145.87 3.25 -115.05	142.59 3.29 -110.68	144.72 3.38 -111.67	157.62 4.12 -117.95	236.18 5.71 -181.20	202.06 4.54 -159.02	188.32 4.10 -150.03	178.77 3.47 -146.15	188.57 3.97 -152.82	146.71 3.84 -111.12	131.97 2.93 -103.31
CALPINE_BP_GT1 23823	149.07 3.02 -120.65	142.82 2.78 -115.68	138.41 2.60 -112.13	129.87 2.58 -103.61	134.43 2.84 -105.26	129.93 3.17 -98.22	134.60 2.82 -106.32	124.26 3.16 -94.11	142.73 3.48 -110.96	151.14 3.55 -118.47	155.58 3.74 -120.65	149.59 3.85 -113.91	145.84 3.30 -114.82	145.87 3.25 -115.05	142.59 3.29 -110.68	144.72 3.38 -111.67	157.62 4.12 -117.95	236.18 5.71 -181.20	202.06 4.54 -159.02	188.32 4.10 -150.03	178.77 3.47 -146.15	188.57 3.97 -152.82	146.71 3.84 -111.12	131.97 2.93 -103.31
CALSPAN___DRP 24200	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.54 -0.94 -10.94	37.27 -1.14 -12.97	35.65 -0.92 -9.58	36.23 -1.64 -9.58	42.28 -2.07 -15.23	43.60 -2.34 -14.76	43.45 -2.48 -14.10	38.84 -2.11 -13.23	37.39 -2.18 -12.00	37.39 -2.26 -11.02	37.35 -2.16 -9.85	44.33 -2.81 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.61 -1.81 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.57 -0.77 -9.61
CANDIGU_WT_PWR 323617	45.10 -0.05 -19.76	42.79 -0.05 -18.48	41.69 -0.16 -18.17	40.17 -0.12 -16.60	41.68 -0.13 -15.48	43.21 0.11 -14.55	42.57 0.13 -17.25	39.92 0.19 -12.74	40.81 -0.23 -12.74	48.94 -0.44 -20.26	50.25 -0.56 -19.63	49.95 -0.64 -18.76	44.73 -0.58 -17.60	42.89 -0.63 -15.96	42.63 -0.66 -14.66	42.20 -0.56 -13.10	50.21 -0.75 -15.42	73.89 -1.13 -25.75	60.76 -0.62 -22.88	54.50 -0.38 -20.69	49.17 -0.29 -20.31	46.27 -0.35 -14.84	44.86 -0.19 -13.30	38.69 0.18 -12.78
CARR STREET_E_SYR 24060	32.68 -0.25 -7.54	31.17 -0.24 -7.05	30.33 -0.28 -6.93	29.76 -0.26 -6.34	31.92 -0.31 -5.91	33.81 -0.29 -5.55	31.70 -0.33 -6.58	31.63 -0.22 -4.86	32.81 -0.34 -4.86	36.50 -0.35 -7.73	38.27 -0.41 -7.49	38.57 -0.41 -7.16	34.07 -0.36 -6.71	33.27 -0.39 -6.09	33.85 -0.37 -5.59	34.28 -0.39 -5.00	40.96 -0.46 -5.88	58.56 -0.54 -9.83	46.84 -0.38 -8.73	41.77 -0.31 -7.89	36.64 -0.26 -7.75	37.06 -0.38 -5.66	36.41 -0.41 -5.08	30.38 -0.23 -4.88
CARTHAGE___PAPER 23857	29.05 0.43 -3.22	27.72 0.34 -3.01	26.93 0.29 -2.96	26.65 0.26 -2.71	28.83 -0.03 -2.52	30.69 -0.23 -2.37	28.57 0.31 -2.81	28.85 -0.22 -2.08	30.20 -0.17 -2.08	32.51 0.09 -3.30	34.67 0.28 -3.20	35.11 0.22 -3.06	30.70 0.11 -2.87	30.28 0.11 -2.60	31.16 0.14 -2.39	31.89 0.09 -2.13	38.31 0.25 -2.51	54.25 0.79 -4.20	42.61 0.38 -3.73	37.80 0.24 -3.37	32.52 0.06 -3.31	34.14 -0.06 -2.42	33.63 -0.29 -2.17	28.00 0.18 -2.08
CE_DUNWOOD___DRP 24194	118.06 2.24 -90.43	111.02 2.07 -84.59	108.77 1.90 -83.19	101.58 1.90 -76.01	99.31 2.11 -70.87	97.45 2.31 -66.59	106.50 2.09 -78.96	87.68 2.38 -58.31	89.28 2.66 -58.33	124.67 2.80 -92.76	124.06 3.02 -89.85	120.78 3.09 -85.86	110.88 2.60 -80.55	103.19 2.56 -73.06	98.38 2.63 -67.12	92.31 2.70 -59.95	109.50 3.38 -70.57	171.94 4.78 -117.89	146.97 3.73 -104.74	132.29 3.39 -94.72	124.97 2.86 -92.96	102.85 3.15 -67.92	95.68 3.05 -60.89	86.37 2.13 -58.50
CE_MILLWOOD___DRP 24193	117.72 2.16 -90.16	110.70 2.00 -84.34	108.47 1.85 -82.94	101.28 1.82 -75.78	99.02 2.03 -70.66	97.20 2.25 -66.39	106.19 2.01 -78.73	87.45 2.32 -58.14	89.02 2.57 -58.15	124.30 2.71 -92.48	123.70 2.93 -89.58	120.42 2.99 -85.61	110.55 2.52 -80.31	102.89 2.48 -72.84	98.09 2.55 -66.92	92.05 2.61 -59.77	109.18 3.27 -70.36	171.44 4.63 -117.53	146.55 3.62 -104.43	131.90 3.28 -94.43	124.61 2.77 -92.69	102.58 3.08 -67.72	95.41 2.95 -60.71	86.14 2.08 -58.33

CE_NYC2_DRP 24202	118.58 2.59 -90.59	111.46 2.36 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.57 5.22 -118.08	147.65 4.23 -104.91	132.92 3.86 -94.88	125.54 3.26 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
CE_NYC_DRP 24195	118.43 2.46 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.32	101.84 2.04 -76.13	99.58 2.26 -70.98	97.76 2.51 -66.70	106.80 2.26 -79.09	87.99 2.59 -58.40	89.60 2.89 -58.42	125.08 3.06 -92.90	124.48 3.30 -89.99	121.20 3.37 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.65 2.94 -60.04	109.93 3.70 -70.68	172.52 5.17 -118.07	147.49 4.08 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.98	86.67 2.34 -58.59
CHAFFEE__LFGE 323603	40.05 -0.38 -15.04	38.09 -0.34 -14.07	36.97 -0.54 -13.83	35.85 -0.47 -12.64	37.56 -0.55 -11.79	39.48 -0.14 -11.07	38.17 -0.41 -13.13	36.69 0.00 -9.70	37.37 -0.62 -9.70	43.55 -0.99 -15.42	44.97 -1.15 -14.94	44.80 -1.31 -14.28	39.98 -1.14 -13.40	38.50 -1.21 -12.15	38.53 -1.26 -11.16	38.48 -1.16 -9.97	45.79 -1.49 -11.74	66.56 -2.31 -19.60	54.61 -1.31 -17.42	49.05 -0.89 -15.75	43.88 -0.73 -15.46	42.28 -0.79 -11.30	41.36 -0.51 -10.13	35.38 -0.08 -9.73
CHATEAUG_WT_PWR 323614	24.71 -0.68 0.00	23.68 -0.68 0.00	23.11 -0.57 0.00	23.21 -0.47 0.00	25.80 -0.53 0.00	27.95 -0.60 0.00	25.20 -0.25 0.00	26.37 -0.62 0.00	27.69 -0.60 0.00	28.62 -0.50 0.00	30.75 -0.44 0.00	31.41 -0.41 0.00	27.42 -0.30 0.00	27.38 -0.19 0.00	28.45 -0.17 0.00	29.43 -0.24 0.00	35.37 -0.18 0.00	49.03 -0.25 0.00	38.15 -0.35 0.00	33.64 -0.55 0.00	28.63 -0.52 0.00	31.21 -0.57 0.00	31.14 -0.60 0.00	25.35 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	24.61 -0.79 0.00	23.56 -0.80 0.00	23.02 -0.66 0.00	23.09 -0.59 0.00	25.67 -0.66 0.00	27.80 -0.74 0.00	25.12 -0.33 0.00	26.21 -0.78 0.00	27.53 -0.76 0.00	28.50 -0.61 0.00	30.63 -0.56 0.00	31.25 -0.57 0.00	27.30 -0.42 0.00	27.24 -0.33 0.00	28.31 -0.31 0.00	29.31 -0.35 0.00	35.22 -0.32 0.00	48.83 -0.44 0.00	37.96 -0.54 0.00	33.47 -0.72 0.00	28.45 -0.70 0.00	31.05 -0.73 0.00	30.99 -0.76 0.00	25.24 -0.49 0.00
CHAUTAUQUA__LFGE 323629	40.33 -0.79 -15.73	38.34 -0.73 -14.71	37.25 -0.90 -14.47	36.07 -0.83 -13.22	37.73 -0.92 -12.32	39.53 -0.60 -11.58	38.37 -0.82 -13.73	36.70 -0.43 -10.14	37.36 -1.07 -10.14	43.82 -1.43 -16.13	45.19 -1.62 -15.62	44.94 -1.81 -14.93	40.12 -1.61 -14.01	38.59 -1.68 -12.71	38.52 -1.77 -11.67	38.43 -1.66 -10.43	45.65 -2.17 -12.27	66.32 -3.45 -20.50	54.44 -2.27 -18.21	48.98 -1.67 -16.47	44.04 -1.28 -16.17	42.23 -1.37 -11.81	41.29 -1.05 -10.59	35.44 -0.46 -10.17
CH_MIDHUDSON__DRP 24192	123.43 2.24 -95.79	116.06 2.10 -89.60	113.77 1.96 -88.12	106.13 1.94 -80.51	103.56 2.16 -75.07	101.49 2.40 -70.54	111.23 2.14 -83.64	91.19 2.43 -61.77	92.74 2.66 -61.79	130.17 2.80 -98.25	129.39 3.02 -95.17	125.83 3.06 -90.95	115.65 2.60 -85.33	107.52 2.56 -77.39	102.39 2.66 -71.10	95.90 2.73 -63.50	113.71 3.41 -74.76	178.98 4.83 -124.88	153.18 3.73 -110.95	137.90 3.39 -100.33	130.45 2.83 -98.48	106.85 3.12 -71.95	99.29 3.05 -64.50	89.86 2.16 -61.97
CH_MISC_IPPS 23765	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
CH_RES_BVR_FALLS 23983	20.20 -0.53 4.66	19.52 -0.49 4.36	18.94 -0.45 4.29	19.31 -0.45 3.92	22.20 -0.47 3.65	24.60 -0.51 3.43	21.00 -0.38 4.07	23.53 -0.46 3.01	24.83 -0.45 3.01	23.87 -0.47 4.78	26.09 -0.47 4.63	26.99 -0.41 4.43	23.24 -0.33 4.15	23.53 -0.28 3.77	24.88 -0.29 3.46	26.28 -0.30 3.09	31.52 -0.39 3.64	42.55 -0.64 6.08	32.48 -0.62 5.40	28.65 -0.65 4.88	23.81 -0.55 4.79	27.71 -0.57 3.50	28.07 -0.54 3.14	22.25 -0.46 3.02
CH_RES_NIAGARA 23895	37.72 -1.52 -13.85	35.88 -1.44 -12.95	34.85 -1.56 -12.74	33.83 -1.49 -11.64	35.47 -1.71 -10.85	37.23 -1.51 -10.20	35.76 -1.78 -12.09	34.22 -1.70 -8.93	34.65 -2.57 -8.93	40.20 -3.11 -14.20	41.48 -3.46 -13.76	41.38 -3.60 -13.15	37.00 -3.05 -12.33	35.64 -3.12 -11.19	35.67 -3.23 -10.28	35.67 -3.17 -9.18	42.30 -4.05 -10.81	61.16 -6.16 -18.05	50.22 -4.31 -16.04	45.20 -3.49 -14.50	40.56 -2.83 -14.23	39.13 -3.05 -10.40	38.53 -2.54 -9.32	33.32 -1.36 -8.96
CH_RES_SYRACUSE 23985	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
CLINTON_WT_PWR 323605	24.71 -0.68 0.00	23.68 -0.68 0.00	23.11 -0.57 0.00	23.21 -0.47 0.00	25.80 -0.53 0.00	27.95 -0.60 0.00	25.20 -0.25 0.00	26.37 -0.62 0.00	27.69 -0.60 0.00	28.62 -0.50 0.00	30.75 -0.44 0.00	31.41 -0.41 0.00	27.42 -0.30 0.00	27.38 -0.19 0.00	28.45 -0.17 0.00	29.43 -0.24 0.00	35.37 -0.18 0.00	49.03 -0.25 0.00	38.15 -0.35 0.00	33.64 -0.55 0.00	28.63 -0.52 0.00	31.21 -0.57 0.00	31.14 -0.60 0.00	25.35 -0.39 0.00
CLINTON__LFGE 323618	24.91 -0.48 0.00	23.85 -0.51 0.00	23.28 -0.40 0.00	23.40 -0.28 0.00	26.01 -0.31 0.00	28.23 -0.31 0.00	25.50 0.05 0.00	26.61 -0.38 0.00	27.98 -0.31 0.00	29.00 -0.12 0.00	31.16 -0.03 0.00	31.83 0.00 0.00	27.78 0.06 0.00	27.73 0.17 0.00	28.80 0.17 0.00	29.82 0.15 0.00	35.83 0.28 0.00	49.76 0.49 0.00	38.69 0.19 0.00	34.05 -0.14 0.00	28.95 -0.20 0.00	31.56 -0.22 0.00	31.49 -0.26 0.00	25.60 -0.13 0.00
COLONIE_LFGE__ 323577	143.01 1.96 -115.66	134.43 1.88 -108.19	131.88 1.80 -106.40	122.69 1.80 -97.21	118.92 1.95 -90.64	115.92 2.20 -85.17	128.50 2.06 -100.99	103.62 2.05 -74.58	105.21 2.32 -74.60	150.05 2.30 -118.63	148.54 2.43 -114.91	144.13 2.48 -109.82	132.93 2.19 -103.03	123.19 2.18 -93.44	116.76 2.29 -85.84	108.74 2.40 -76.67	128.58 2.77 -90.26	203.99 3.94 -150.78	175.54 3.08 -133.96	158.03 2.70 -121.14	150.35 2.30 -118.90	121.10 2.45 -86.87	112.16 2.54 -77.87	102.64 2.08 -74.82
CORNELL____ 23752	42.71 -0.23 -17.55	40.53 -0.24 -16.41	39.54 -0.28 -16.14	38.21 -0.21 -14.75	39.77 -0.31 -13.75	41.21 -0.26 -12.92	40.44 -0.33 -15.32	38.25 -0.05 -11.31	39.35 -0.26 -11.32	46.88 -0.23 -18.00	48.34 -0.28 -17.43	48.20 -0.29 -16.66	43.04 -0.30 -15.63	41.44 -0.30 -14.18	41.33 -0.31 -13.02	41.00 -0.30 -11.63	48.92 -0.32 -13.69	71.90 -0.25 -22.87	58.63 -0.19 -20.32	52.39 -0.17 -18.38	46.99 -0.20 -18.04	44.64 -0.32 -13.18	43.15 -0.41 -11.81	36.90 -0.18 -11.35
COXSACKIE__GT 23611	126.22 1.85 -98.97	118.70 1.76 -92.58	116.36 1.63 -91.05	108.50 1.63 -83.18	105.71 1.82 -77.56	103.43 2.00 -72.88	113.65 1.78 -86.42	92.81 2.00 -63.82	94.34 2.21 -63.84	132.99 2.36 -101.52	132.08 2.56 -98.33	128.38 2.58 -93.97	118.10 2.22 -88.16	109.68 2.15 -79.96	104.29 2.20 -73.46	97.56 2.28 -65.61	115.63 2.84 -77.24	182.53 4.24 -129.02	156.33 3.19 -114.63	140.68 2.84 -103.66	133.23 2.33 -101.74	108.63 2.51 -74.34	100.89 2.51 -66.64	91.56 1.80 -64.03

CRESCENT___HYD 24018	143.01 1.96 -115.66	134.43 1.88 -108.19	131.88 1.80 -106.40	122.69 1.80 -97.21	118.92 1.95 -90.64	115.92 2.20 -85.17	128.50 2.06 -100.99	103.62 2.05 -74.58	105.21 2.32 -74.60	150.05 2.30 -118.63	148.54 2.43 -114.91	144.13 2.48 -109.82	132.93 2.19 -103.03	123.19 2.18 -93.44	116.76 2.29 -85.84	108.74 2.40 -76.67	128.58 2.77 -90.26	203.99 3.94 -150.78	175.54 3.08 -133.96	158.03 2.70 -121.14	150.35 2.30 -118.90	121.10 2.45 -86.87	112.16 2.54 -77.87	102.64 2.08 -74.82
CRUCIBLE_METL_DRP 24180	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
DANC___LFGE 323619	29.60 0.53 -3.67	28.24 0.44 -3.44	27.46 0.40 -3.38	27.12 0.36 -3.09	29.31 0.11 -2.88	31.23 -0.03 -2.71	29.04 0.38 -3.21	29.33 -0.03 -2.37	30.66 0.00 -2.37	33.18 0.29 -3.77	35.34 0.50 -3.65	35.73 0.41 -3.49	31.30 0.31 -3.27	30.81 0.28 -2.97	31.70 0.34 -2.73	32.40 0.30 -2.44	38.91 0.50 -2.87	55.20 1.13 -4.79	43.41 0.65 -4.26	38.55 0.51 -3.85	33.22 0.29 -3.78	34.70 0.16 -2.76	34.13 -0.09 -2.47	28.39 0.28 -2.38
DANSKAMMER___1 23586	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
DANSKAMMER___2 23589	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
DANSKAMMER___3 23590	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
DANSKAMMER___4 23591	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
DANSKAMMER___DIESEL 23592	120.38 2.41 -92.57	113.21 2.27 -86.59	110.92 2.08 -85.16	103.56 2.08 -77.80	101.19 2.32 -72.54	99.28 2.57 -68.17	108.54 2.26 -80.83	89.27 2.59 -59.69	90.82 2.83 -59.71	127.06 3.00 -94.94	126.40 3.24 -91.97	122.99 3.28 -87.89	112.97 2.80 -82.45	105.11 2.76 -74.78	100.16 2.83 -68.70	93.94 2.91 -61.36	111.41 3.63 -72.24	175.16 5.22 -120.67	149.75 4.04 -107.21	134.76 3.62 -96.95	127.34 3.03 -95.16	104.64 3.34 -69.53	97.31 3.24 -62.32	87.90 2.29 -59.88
DASHVILLE___HYD 23610	120.79 2.59 -92.80	113.63 2.46 -86.81	111.31 2.25 -85.37	103.93 2.25 -78.00	101.56 2.50 -72.73	99.60 2.71 -68.34	108.85 2.37 -81.03	89.53 2.70 -59.84	91.00 2.86 -59.86	127.36 3.06 -95.19	126.73 3.34 -92.20	123.28 3.34 -88.12	113.24 2.86 -82.66	105.33 2.78 -74.98	100.34 2.83 -68.88	94.12 2.94 -61.52	111.67 3.70 -72.42	175.62 5.37 -120.98	150.03 4.04 -107.49	135.01 3.62 -97.20	127.56 3.00 -95.40	104.85 3.37 -69.70	97.54 3.30 -62.48	88.08 2.32 -60.03
DELAWARE___LFGE 323621	64.74 1.09 -38.25	61.19 1.05 -35.78	59.89 1.02 -35.19	56.82 0.99 -32.15	57.46 1.16 -29.98	58.00 1.29 -28.17	59.87 1.02 -33.40	52.84 1.19 -24.67	54.26 1.30 -24.67	69.69 1.34 -39.23	70.66 1.47 -38.00	69.61 1.46 -36.32	63.01 1.22 -34.07	59.66 1.18 -30.90	58.25 1.23 -28.39	56.30 1.27 -25.36	67.00 1.60 -29.85	101.36 2.22 -49.87	84.58 1.77 -44.31	75.86 1.61 -40.06	69.82 1.34 -39.32	61.98 1.46 -28.73	58.90 1.40 -25.76	51.53 1.06 -24.75
DOGLEVILLE___HYD 23807	25.31 1.98 2.07	24.33 1.90 1.93	23.63 1.85 1.90	23.81 1.87 1.74	26.82 2.11 1.62	29.34 2.31 1.52	25.66 2.01 1.80	27.82 2.16 1.33	29.19 2.23 1.33	29.30 2.30 2.12	31.63 2.50 2.05	32.44 2.58 1.96	28.12 2.24 1.84	28.10 2.21 1.67	29.27 2.17 1.53	30.43 2.14 1.37	36.31 2.38 1.61	49.73 3.16 2.69	38.45 2.35 2.39	34.04 2.02 2.16	28.72 1.69 2.12	32.11 1.87 1.55	32.20 1.84 1.39	25.91 1.52 1.34
DUNKIRK___1 23563	40.11 -0.94 -15.65	38.13 -0.88 -14.64	37.04 -1.04 -14.40	35.86 -0.97 -13.15	37.51 -1.08 -12.26	39.27 -0.80 -11.52	38.12 -0.99 -13.67	36.43 -0.65 -10.09	37.11 -1.27 -10.09	43.54 -1.63 -16.05	44.87 -1.87 -15.55	44.65 -2.04 -14.86	39.86 -1.80 -13.94	38.31 -1.90 -12.64	38.27 -1.97 -11.62	38.17 -1.87 -10.37	45.31 -2.45 -12.21	65.88 -3.79 -20.40	54.05 -2.58 -18.13	48.66 -1.91 -16.39	43.72 -1.52 -16.09	41.92 -1.62 -11.75	40.98 -1.30 -10.54	35.24 -0.62 -10.12
DUNKIRK___2 23564	40.11 -0.94 -15.65	38.13 -0.88 -14.64	37.04 -1.04 -14.40	35.86 -0.97 -13.15	37.51 -1.08 -12.26	39.27 -0.80 -11.52	38.12 -0.99 -13.67	36.43 -0.65 -10.09	37.11 -1.27 -10.09	43.54 -1.63 -16.05	44.87 -1.87 -15.55	44.65 -2.04 -14.86	39.86 -1.80 -13.94	38.31 -1.90 -12.64	38.27 -1.97 -11.62	38.17 -1.87 -10.37	45.31 -2.45 -12.21	65.88 -3.79 -20.40	54.05 -2.58 -18.13	48.66 -1.91 -16.39	43.72 -1.52 -16.09	41.92 -1.62 -11.75	40.98 -1.30 -10.54	35.24 -0.62 -10.12
DUNKIRK___3 23565	40.01 -1.04 -15.66	38.04 -0.98 -14.65	36.95 -1.14 -14.41	35.78 -1.07 -13.16	37.42 -1.18 -12.27	39.14 -0.94 -11.53	38.00 -1.12 -13.67	36.25 -0.84 -10.10	36.92 -1.47 -10.10	43.31 -1.86 -16.06	44.66 -2.09 -15.56	44.44 -2.26 -14.87	39.67 -2.00 -13.95	38.15 -2.07 -12.65	38.10 -2.15 -11.62	37.97 -2.08 -10.38	45.10 -2.67 -12.22	65.65 -4.04 -20.41	53.86 -2.77 -18.14	48.47 -2.12 -16.40	43.56 -1.69 -16.10	41.73 -1.81 -11.76	40.80 -1.49 -10.54	35.12 -0.75 -10.13
DUNKIRK___4 23566	40.01 -1.04 -15.66	38.04 -0.98 -14.65	36.95 -1.14 -14.41	35.78 -1.07 -13.16	37.42 -1.18 -12.27	39.14 -0.94 -11.53	38.00 -1.12 -13.67	36.25 -0.84 -10.10	36.92 -1.47 -10.10	43.31 -1.86 -16.06	44.66 -2.09 -15.56	44.44 -2.26 -14.87	39.67 -2.00 -13.95	38.15 -2.07 -12.65	38.10 -2.15 -11.62	37.97 -2.08 -10.38	45.10 -2.67 -12.22	65.65 -4.04 -20.41	53.86 -2.77 -18.14	48.47 -2.12 -16.40	43.56 -1.69 -16.10	41.73 -1.81 -11.76	40.80 -1.49 -10.54	35.12 -0.75 -10.13
EAST HAMPTON___GT 23717	151.43 5.38 -120.65	144.97 4.92 -115.68	140.38 4.57 -112.13	131.86 4.57 -103.61	136.75 5.16 -105.26	132.44 5.68 -98.21	136.66 4.89 -106.32	126.44 5.35 -94.11	145.14 5.88 -110.96	153.99 6.40 -118.47	158.77 6.92 -120.65	152.83 7.10 -113.90	148.55 6.01 -114.81	148.53 5.93 -115.04	145.34 6.04 -110.68	147.71 6.38 -111.66	161.48 8.00 -117.94	241.84 11.39 -181.19	204.46 9.24 -156.72	187.58 8.13 -145.26	182.09 6.79 -146.15	156.05 7.34 -116.92	149.71 6.86 -111.11	134.09 5.04 -103.31

EAST RIVER___6 23660	118.39 2.41 -90.58	111.30 2.22 -84.72	109.02 2.01 -83.33	101.77 1.96 -76.13	99.50 2.18 -70.98	97.67 2.43 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.57 2.86 -58.42	125.02 3.00 -92.90	124.45 3.27 -89.99	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.11	103.25 3.43 -68.03	96.04 3.30 -60.99	86.61 2.29 -58.59
EAST RIVER___7 23524	118.39 2.41 -90.58	111.30 2.22 -84.72	109.02 2.01 -83.33	101.77 1.96 -76.13	99.50 2.18 -70.98	97.67 2.43 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.57 2.86 -58.42	125.02 3.00 -92.90	124.45 3.27 -89.99	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.11	103.25 3.43 -68.03	96.04 3.30 -60.99	86.61 2.29 -58.59
EAST_HAMPTON___DIESEL 23722	151.43 5.38 -120.65	144.97 4.92 -115.68	140.38 4.57 -112.13	131.86 4.57 -103.61	136.75 5.16 -105.26	132.44 5.68 -98.21	136.66 4.89 -106.32	126.44 5.35 -94.11	145.14 5.88 -110.96	153.99 6.40 -118.47	158.77 6.92 -120.65	152.83 7.10 -113.90	148.55 6.01 -114.81	148.53 5.93 -115.04	145.34 6.04 -110.68	147.71 6.38 -111.66	161.48 8.00 -117.94	241.84 11.39 -181.19	204.46 9.24 -156.72	187.58 8.13 -145.26	182.09 6.79 -146.15	156.05 7.34 -116.92	149.71 6.86 -111.11	134.09 5.04 -103.31
EAST_RIVER___1 323558	118.43 2.46 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.32	101.84 2.04 -76.13	99.58 2.26 -70.98	97.76 2.51 -66.70	106.80 2.26 -79.09	87.99 2.59 -58.40	89.60 2.89 -58.42	125.08 3.06 -92.90	124.48 3.30 -89.99	121.20 3.37 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.65 2.94 -60.04	109.93 3.70 -70.68	172.52 5.17 -118.07	147.49 4.08 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.98	86.67 2.34 -58.59
EAST_RIVER___2 323559	118.39 2.41 -90.58	111.30 2.22 -84.72	109.02 2.01 -83.33	101.77 1.96 -76.13	99.50 2.18 -70.98	97.67 2.43 -66.70	106.75 2.21 -79.09	87.93 2.54 -58.40	89.57 2.86 -58.42	125.02 3.00 -92.90	124.45 3.27 -89.99	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.11	103.25 3.43 -68.03	96.04 3.30 -60.99	86.61 2.29 -58.59
EAST___DELAWARE_HYD 23607	105.39 1.70 -78.29	99.18 1.58 -73.23	97.15 1.44 -72.02	90.90 1.42 -65.80	89.29 1.61 -61.36	87.97 1.77 -57.65	95.34 1.53 -68.36	79.28 1.81 -50.48	80.77 1.98 -50.50	111.57 2.15 -80.30	111.31 2.34 -77.78	108.48 2.32 -74.33	99.42 1.97 -69.74	92.72 1.90 -63.25	88.65 1.92 -58.11	83.55 1.99 -51.90	99.20 2.56 -61.10	155.22 3.89 -102.06	132.07 2.89 -90.68	118.71 2.53 -82.00	111.70 2.07 -80.48	92.84 2.26 -58.80	86.62 2.16 -52.71	77.82 1.44 -50.65
ELEC_TRO_TEK 24086	148.71 2.67 -120.65	142.51 2.46 -115.68	138.11 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.27 2.50 -106.32	123.94 2.83 -94.11	142.37 3.11 -110.96	150.85 3.26 -118.47	155.33 3.49 -120.66	149.29 3.53 -113.93	145.55 2.99 -114.84	145.58 2.95 -115.06	142.37 3.06 -110.68	144.46 3.11 -111.68	157.39 3.88 -117.97	235.95 5.47 -181.21	205.54 4.23 -162.80	195.94 3.86 -157.89	178.60 3.29 -146.15	247.30 3.62 -211.90	146.40 3.52 -111.13	131.62 2.57 -103.31
ELLENBURG_WT_PWR 323604	24.71 -0.68 0.00	23.68 -0.68 0.00	23.11 -0.57 0.00	23.21 -0.47 0.00	25.80 -0.53 0.00	27.95 -0.60 0.00	25.20 -0.25 0.00	26.37 -0.62 0.00	27.69 -0.60 0.00	28.62 -0.50 0.00	30.75 -0.44 0.00	31.41 -0.41 0.00	27.42 -0.30 0.00	27.38 -0.19 0.00	28.45 -0.17 0.00	29.43 -0.24 0.00	35.37 -0.18 0.00	49.03 -0.25 0.00	38.15 -0.35 0.00	33.64 -0.55 0.00	28.63 -0.52 0.00	31.21 -0.57 0.00	31.14 -0.60 0.00	25.35 -0.39 0.00
EMPIRE_CC_1 323656	138.11 1.63 -111.09	129.81 1.54 -103.91	127.34 1.47 -102.19	118.54 1.49 -93.36	114.99 1.61 -87.06	112.15 1.80 -81.80	124.10 1.65 -97.00	100.37 1.75 -71.63	101.89 1.95 -71.65	144.98 1.92 -113.94	143.61 2.06 -110.37	139.37 2.07 -105.47	128.50 1.83 -98.95	119.13 1.82 -89.74	112.99 1.92 -82.45	105.32 2.02 -73.64	124.19 1.95 -86.69	196.74 2.66 -144.81	169.28 2.12 -128.66	152.44 1.91 -116.35	144.98 1.63 -114.20	117.00 1.78 -83.43	108.73 2.19 -74.79	99.32 1.72 -71.86
EMPIRE_CC_2 323658	138.11 1.63 -111.09	129.81 1.54 -103.91	127.34 1.47 -102.19	118.54 1.49 -93.36	114.99 1.61 -87.06	112.15 1.80 -81.80	124.10 1.65 -97.00	100.37 1.75 -71.63	101.89 1.95 -71.65	144.98 1.92 -113.94	143.61 2.06 -110.37	139.37 2.07 -105.47	128.50 1.83 -98.95	119.13 1.82 -89.74	112.99 1.92 -82.45	105.32 2.02 -73.64	124.19 1.95 -86.69	196.74 2.66 -144.81	169.28 2.12 -128.66	152.44 1.91 -116.35	144.98 1.63 -114.20	117.00 1.78 -83.43	108.73 2.19 -74.79	99.32 1.72 -71.86
ERIE_WT_PWR 323693	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.57 -0.91 -10.94	37.27 -1.14 -12.97	35.68 -0.89 -9.58	36.26 -1.61 -9.58	42.28 -2.07 -15.23	43.64 -2.31 -14.76	43.48 -2.45 -14.10	38.87 -2.08 -13.23	37.42 -2.15 -12.00	37.42 -2.23 -11.02	37.38 -2.14 -9.85	44.36 -2.77 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.64 -1.78 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.59 -0.75 -9.61
E_CANADA_CAP_HY 24051	170.82 0.84 -144.59	160.39 0.78 -135.25	157.38 0.69 -133.02	145.89 0.69 -121.52	140.46 0.82 -113.32	136.02 1.00 -106.48	152.65 0.94 -126.25	121.09 0.86 -93.23	122.68 1.13 -93.26	178.76 1.34 -148.31	176.28 1.44 -143.66	170.55 1.43 -137.29	157.68 1.16 -128.79	145.49 1.10 -116.82	137.11 1.17 -107.32	126.70 1.19 -95.85	150.05 1.67 -112.84	240.67 2.91 -188.49	208.09 2.12 -167.47	187.40 1.78 -151.44	179.16 1.37 -148.64	141.69 1.30 -108.60	130.05 0.95 -97.35	120.04 0.77 -93.54
E_CANADA_MHWK_HY 24050	25.31 1.98 2.07	24.33 1.90 1.93	23.63 1.85 1.90	23.81 1.87 1.74	26.82 2.11 1.62	29.34 2.31 1.52	25.66 2.01 1.80	27.82 2.16 1.33	29.19 2.23 1.33	29.30 2.30 2.12	31.63 2.50 2.05	32.44 2.58 1.96	28.12 2.24 1.84	28.10 2.21 1.67	29.27 2.17 1.53	30.43 2.14 1.37	36.31 2.38 1.61	49.73 3.16 2.69	38.45 2.35 2.39	34.04 2.02 2.16	28.72 1.69 2.12	32.11 1.87 1.55	32.20 1.84 1.39	25.91 1.52 1.34
E_FISHKILL___LBMP 23776	119.46 2.08 -91.98	112.33 1.92 -86.04	110.10 1.80 -84.62	102.79 1.80 -77.31	100.39 1.98 -72.08	98.48 2.20 -67.73	107.73 1.96 -80.32	88.54 2.24 -59.31	90.11 2.49 -59.33	126.05 2.59 -94.34	125.38 2.81 -91.39	122.03 2.87 -87.33	112.09 2.44 -81.93	104.28 2.40 -74.31	99.36 2.46 -68.27	93.16 2.52 -60.97	110.49 3.16 -71.78	173.56 4.38 -119.91	148.50 3.47 -106.54	133.67 3.14 -96.34	126.36 2.65 -94.56	103.79 2.92 -69.09	96.54 2.86 -61.93	87.27 2.03 -59.50
FAR ROCKAWAY___4 23548	149.30 3.25 -120.65	143.05 3.00 -115.69	138.60 2.79 -112.13	130.07 2.77 -103.62	134.67 3.08 -105.26	130.16 3.40 -98.22	134.80 3.03 -106.33	124.48 3.37 -94.11	142.96 3.71 -110.97	151.50 3.90 -118.48	155.99 4.15 -120.66	149.99 4.20 -113.96	146.17 3.58 -114.87	146.17 3.50 -115.10	142.97 3.66 -110.68	145.15 3.77 -111.72	158.20 4.66 -118.00	237.22 6.70 -181.25	214.92 4.70 -171.73	214.92 4.31 -176.43	178.95 3.64 -146.16	387.33 4.32 -351.22	147.14 4.22 -111.17	132.18 3.14 -103.31
FARRAGUT___LBMP 323566	118.41 2.44 -90.58	111.30 2.22 -84.72	109.04 2.04 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.05 3.03 -92.90	124.45 3.27 -89.99	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.11	103.25 3.43 -68.03	96.04 3.30 -60.99	86.64 2.32 -58.59

FENNER___WINDPWR 24204	31.09 0.36 -5.34	29.67 0.32 -4.99	28.85 0.26 -4.91	28.45 0.29 -4.49	30.78 0.26 -4.18	32.82 0.34 -3.93	30.39 0.28 -4.66	30.81 0.38 -3.44	32.07 0.34 -3.44	35.00 0.41 -5.48	36.93 0.44 -5.30	37.34 0.45 -5.07	32.83 0.36 -4.75	32.21 0.33 -4.31	32.96 0.37 -3.96	33.59 0.38 -3.54	40.21 0.50 -4.17	57.07 0.84 -6.96	45.30 0.61 -6.18	40.32 0.55 -5.59	35.05 0.41 -5.49	36.18 0.38 -4.01	35.66 0.32 -3.59	29.52 0.33 -3.45
FIBERTEK___ENERGY 23856	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
FITZPATRICK___ 23598	30.00 -0.79 -5.39	28.65 -0.76 -5.04	27.88 -0.76 -4.96	27.45 -0.76 -4.53	29.71 -0.84 -4.23	31.63 -0.89 -3.97	29.32 -0.84 -4.71	29.66 -0.81 -3.48	30.84 -0.93 -3.48	33.66 -0.99 -5.53	35.48 -1.06 -5.36	35.86 -1.08 -5.12	31.58 -0.94 -4.80	30.96 -0.97 -4.36	31.62 -1.00 -4.00	32.23 -1.01 -3.57	38.51 -1.25 -4.21	54.63 -1.68 -7.03	43.47 -1.27 -6.25	38.71 -1.13 -5.65	33.76 -0.93 -5.54	34.78 -1.05 -4.05	34.30 -1.08 -3.63	28.45 -0.77 -3.49
FORT ORANGE___ 23900	139.70 1.75 -112.55	131.32 1.68 -105.28	128.81 1.59 -103.54	119.86 1.59 -94.60	116.30 1.76 -88.20	113.40 1.97 -82.88	125.48 1.75 -98.28	101.29 1.73 -72.57	102.81 1.92 -72.60	146.54 1.98 -115.44	145.10 2.09 -111.82	140.82 2.13 -106.86	129.83 1.86 -100.25	120.34 1.85 -90.93	114.08 1.92 -83.53	106.26 1.99 -74.61	125.69 2.31 -87.83	199.24 3.25 -146.72	171.40 2.54 -130.36	154.32 2.26 -117.88	146.78 1.92 -115.70	118.38 2.06 -84.53	109.72 2.19 -75.78	100.34 1.80 -72.81
FORT_DRUM_COGEN 23780	29.43 0.48 -3.56	28.08 0.39 -3.33	27.28 0.33 -3.27	26.96 0.29 -2.99	29.14 0.03 -2.79	31.08 -0.09 -2.62	28.89 0.33 -3.11	29.18 -0.11 -2.29	30.53 -0.06 -2.29	32.97 0.21 -3.65	35.13 0.40 -3.53	35.52 0.32 -3.38	31.11 0.22 -3.17	30.66 0.22 -2.87	31.52 0.26 -2.64	32.23 0.21 -2.36	38.71 0.39 -2.78	54.89 0.99 -4.64	43.16 0.54 -4.12	38.32 0.41 -3.73	33.01 0.21 -3.66	34.52 0.06 -2.67	33.99 -0.16 -2.40	28.26 0.23 -2.30
FPL FAR_ROCK_GT1 24212	149.30 3.25 -120.65	143.05 3.00 -115.69	138.60 2.79 -112.13	130.07 2.77 -103.62	134.67 3.08 -105.26	130.16 3.40 -98.22	134.80 3.03 -106.33	124.48 3.37 -94.11	142.96 3.71 -110.97	151.50 3.90 -118.48	155.99 4.15 -120.66	149.99 4.20 -113.96	146.17 3.58 -114.87	146.17 3.50 -115.10	142.97 3.66 -110.68	145.15 3.77 -111.72	158.20 4.66 -118.00	237.22 6.70 -181.25	214.92 4.70 -171.73	214.92 4.31 -176.43	178.95 3.64 -146.16	387.33 4.32 -351.22	147.14 4.22 -111.17	132.18 3.14 -103.31
FPL FAR_ROCK_GT2 23815	149.30 3.25 -120.65	143.05 3.00 -115.69	138.60 2.79 -112.13	130.07 2.77 -103.62	134.67 3.08 -105.26	130.16 3.40 -98.22	134.80 3.03 -106.33	124.48 3.37 -94.11	142.96 3.71 -110.97	151.50 3.90 -118.48	155.99 4.15 -120.66	149.99 4.20 -113.96	146.17 3.58 -114.87	146.17 3.50 -115.10	142.97 3.66 -110.68	145.15 3.77 -111.72	158.20 4.66 -118.00	237.22 6.70 -181.25	214.92 4.70 -171.73	214.92 4.31 -176.43	178.95 3.64 -146.16	387.33 4.32 -351.22	147.14 4.22 -111.17	132.18 3.14 -103.31
FRANKLIN_FALL_HYD 24054	24.74 -0.66 0.00	23.68 -0.68 0.00	23.09 -0.59 0.00	23.16 -0.52 0.00	25.49 -0.84 0.00	27.43 -1.11 0.00	25.27 -0.18 0.00	25.88 -1.11 0.00	27.24 -1.05 0.00	28.30 -0.82 0.00	30.44 -0.75 0.00	31.06 -0.76 0.00	27.08 -0.64 0.00	27.04 -0.52 0.00	28.08 -0.54 0.00	29.01 -0.65 0.00	34.94 -0.60 0.00	48.58 -0.69 0.00	37.73 -0.77 0.00	33.19 -0.99 0.00	28.16 -0.99 0.00	30.70 -1.08 0.00	30.61 -1.14 0.00	25.27 -0.46 0.00
FREEPORT_EQUS_GT1 23764	149.02 2.97 -120.65	142.77 2.73 -115.68	138.37 2.56 -112.13	129.83 2.54 -103.61	134.40 2.82 -105.26	129.88 3.11 -98.22	134.55 2.77 -106.32	124.23 3.13 -94.11	142.68 3.42 -110.96	151.17 3.58 -118.47	155.65 3.80 -120.66	149.63 3.88 -113.92	145.85 3.30 -114.83	145.88 3.25 -115.06	142.65 3.35 -110.68	144.78 3.44 -111.68	157.73 4.23 -117.96	236.34 5.86 -181.21	204.96 4.73 -161.72	194.14 4.31 -155.65	178.92 3.61 -146.15	230.79 3.97 -195.03	146.75 3.87 -111.13	131.92 2.88 -103.31
FREEPORT___CT2 23818	149.02 2.97 -120.65	142.77 2.73 -115.68	138.37 2.56 -112.13	129.83 2.54 -103.61	134.40 2.82 -105.26	129.88 3.11 -98.22	134.55 2.77 -106.32	124.23 3.13 -94.11	142.68 3.42 -110.96	151.17 3.58 -118.47	155.65 3.80 -120.66	149.63 3.88 -113.92	145.85 3.30 -114.83	145.88 3.25 -115.06	142.65 3.35 -110.68	144.78 3.44 -111.68	157.73 4.23 -117.96	236.34 5.86 -181.21	204.96 4.73 -161.72	194.14 4.31 -155.65	178.92 3.61 -146.15	230.79 3.97 -195.03	146.75 3.87 -111.13	131.92 2.88 -103.31
FULTON COGEN___ 23766	32.02 -0.25 -6.88	30.56 -0.24 -6.44	29.75 -0.26 -6.33	29.20 -0.26 -5.78	31.41 -0.31 -5.39	33.30 -0.31 -5.07	31.13 -0.33 -6.01	31.21 -0.22 -4.44	32.39 -0.34 -4.44	35.83 -0.35 -7.06	37.62 -0.41 -6.84	37.95 -0.41 -6.53	33.49 -0.36 -6.13	32.77 -0.36 -5.56	33.36 -0.37 -5.11	33.84 -0.39 -4.56	40.49 -0.42 -5.37	57.75 -0.49 -8.97	46.08 -0.38 -7.97	41.05 -0.34 -7.21	35.93 -0.29 -7.07	36.54 -0.41 -5.17	35.94 -0.44 -4.63	29.88 -0.31 -4.45
FULTON___LFGE 323630	165.72 3.30 -137.02	155.65 3.12 -128.17	152.59 2.86 -126.05	141.71 2.86 -115.16	137.00 3.29 -107.38	133.22 3.77 -100.90	148.61 3.51 -119.64	118.63 3.29 -88.35	120.49 3.82 -88.38	173.85 4.19 -140.54	171.81 4.49 -136.13	166.47 4.55 -130.10	153.62 3.85 -122.05	142.01 3.75 -110.70	134.24 3.92 -101.69	124.50 4.00 -90.83	147.73 5.26 -106.93	236.22 8.33 -178.62	203.36 6.16 -158.70	183.03 5.33 -143.51	174.29 4.29 -140.86	139.05 4.35 -102.91	127.84 3.84 -92.25	117.61 3.24 -88.64
G.F.CEMENT___DRP 24184	144.56 1.78 -117.38	135.87 1.70 -109.80	133.28 1.61 -107.99	123.95 1.61 -98.66	120.01 1.69 -91.99	116.98 2.00 -86.44	129.91 1.96 -102.50	104.62 1.94 -75.69	106.27 2.26 -75.71	151.76 2.24 -120.40	150.18 2.37 -116.62	145.67 2.39 -111.45	134.41 2.13 -104.56	124.49 2.09 -94.83	117.95 2.20 -87.12	109.80 2.32 -77.81	129.96 2.81 -91.60	206.43 4.14 -153.02	177.61 3.16 -135.96	159.90 2.77 -122.94	152.15 2.33 -120.67	122.40 2.45 -88.16	113.16 2.38 -79.03	103.57 1.90 -75.93
GARDENVILLE___LBMP 24039	39.14 -1.09 -14.83	37.22 -1.02 -13.88	36.14 -1.18 -13.65	35.04 -1.11 -12.47	36.69 -1.26 -11.62	38.47 -1.00 -10.92	37.18 -1.22 -12.95	35.56 -1.00 -9.56	36.13 -1.73 -9.57	42.18 -2.15 -15.21	43.49 -2.43 -14.74	43.33 -2.58 -14.08	38.74 -2.19 -13.21	37.29 -2.26 -11.98	37.29 -2.35 -11.01	37.24 -2.26 -9.83	44.21 -2.91 -11.58	64.17 -4.43 -19.34	52.64 -3.04 -17.18	47.36 -2.36 -15.54	42.48 -1.92 -15.25	40.86 -2.07 -11.14	40.05 -1.68 -9.99	34.48 -0.85 -9.60
GENERAL___MILLS 23808	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.54 -0.94 -10.94	37.27 -1.14 -12.97	35.65 -0.92 -9.58	36.23 -1.64 -9.58	42.28 -2.07 -15.23	43.60 -2.34 -14.76	43.45 -2.48 -14.10	38.84 -2.11 -13.23	37.39 -2.18 -12.00	37.39 -2.26 -11.02	37.35 -2.16 -9.85	44.33 -2.81 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.61 -1.81 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.57 -0.77 -9.61
GE_PLASTICS___DRP 24183	140.29 1.19 -113.70	131.87 1.15 -106.36	129.39 1.11 -104.60	120.36 1.11 -95.57	116.68 1.24 -89.11	113.65 1.37 -83.73	125.91 1.17 -99.28	101.49 1.19 -73.32	102.99 1.36 -73.34	147.11 1.37 -116.63	145.62 1.47 -112.97	141.28 1.50 -107.96	130.30 1.30 -101.28	120.72 1.30 -91.86	114.36 1.35 -84.39	106.44 1.39 -75.37	125.88 1.60 -88.73	199.71 2.22 -148.22	171.93 1.73 -131.70	154.85 1.57 -119.09	147.38 1.34 -116.89	118.65 1.46 -85.40	109.83 1.52 -76.56	100.52 1.24 -73.55

GILBOA___1 23756	114.77 1.24 -88.13	108.06 1.27 -82.43	106.00 1.25 -81.07	99.03 1.28 -74.07	96.89 1.50 -69.06	95.01 1.57 -64.89	103.60 1.20 -76.95	85.16 1.35 -56.82	86.60 1.47 -56.84	121.02 1.51 -90.39	120.36 1.62 -87.56	117.12 1.62 -83.67	107.63 1.41 -78.50	100.14 1.38 -71.20	95.46 1.43 -65.41	89.57 1.48 -58.42	106.13 1.81 -68.77	166.52 2.36 -114.88	142.49 1.92 -102.07	128.23 1.74 -92.30	121.26 1.51 -90.59	99.62 1.65 -66.19	92.77 1.68 -59.33	84.00 1.26 -57.01
GILBOA___2 23757	114.77 1.24 -88.13	108.06 1.27 -82.43	106.00 1.25 -81.07	99.03 1.28 -74.07	96.89 1.50 -69.06	95.01 1.57 -64.89	103.60 1.20 -76.95	85.16 1.35 -56.82	86.60 1.47 -56.84	121.02 1.51 -90.39	120.36 1.62 -87.56	117.12 1.62 -83.67	107.63 1.41 -78.50	100.14 1.38 -71.20	95.46 1.43 -65.41	89.57 1.48 -58.42	106.13 1.81 -68.77	166.52 2.36 -114.88	142.49 1.92 -102.07	128.23 1.74 -92.30	121.26 1.51 -90.59	99.62 1.65 -66.19	92.77 1.68 -59.33	84.00 1.26 -57.01
GILBOA___3 23758	114.77 1.24 -88.13	108.06 1.27 -82.43	106.00 1.25 -81.07	99.03 1.28 -74.07	96.89 1.50 -69.06	95.01 1.57 -64.89	103.60 1.20 -76.95	85.16 1.35 -56.82	86.60 1.47 -56.84	121.02 1.51 -90.39	120.36 1.62 -87.56	117.12 1.62 -83.67	107.63 1.41 -78.50	100.14 1.38 -71.20	95.46 1.43 -65.41	89.57 1.48 -58.42	106.13 1.81 -68.77	166.52 2.36 -114.88	142.49 1.92 -102.07	128.23 1.74 -92.30	121.26 1.51 -90.59	99.62 1.65 -66.19	92.77 1.68 -59.33	84.00 1.26 -57.01
GILBOA___4 23759	114.77 1.24 -88.13	108.06 1.27 -82.43	106.00 1.25 -81.07	99.03 1.28 -74.07	96.89 1.50 -69.06	95.01 1.57 -64.89	103.60 1.20 -76.95	85.16 1.35 -56.82	86.60 1.47 -56.84	121.02 1.51 -90.39	120.36 1.62 -87.56	117.12 1.62 -83.67	107.63 1.41 -78.50	100.14 1.38 -71.20	95.46 1.43 -65.41	89.57 1.48 -58.42	106.13 1.81 -68.77	166.52 2.36 -114.88	142.49 1.92 -102.07	128.23 1.74 -92.30	121.26 1.51 -90.59	99.62 1.65 -66.19	92.77 1.68 -59.33	84.00 1.26 -57.01
GILBOA____ 23599	114.77 1.24 -88.13	108.06 1.27 -82.43	106.00 1.25 -81.07	99.03 1.28 -74.07	96.89 1.50 -69.06	95.01 1.57 -64.89	103.60 1.20 -76.95	85.16 1.35 -56.82	86.60 1.47 -56.84	121.02 1.51 -90.39	120.36 1.62 -87.56	117.12 1.62 -83.67	107.63 1.41 -78.50	100.14 1.38 -71.20	95.46 1.43 -65.41	89.57 1.48 -58.42	106.13 1.81 -68.77	166.52 2.36 -114.88	142.49 1.92 -102.07	128.23 1.74 -92.30	121.26 1.51 -90.59	99.62 1.65 -66.19	92.77 1.68 -59.33	84.00 1.26 -57.01
GINNA____ 23603	34.19 -1.75 -10.55	32.55 -1.68 -9.87	31.66 -1.73 -9.70	30.87 -1.68 -8.87	32.68 -1.92 -8.27	34.37 -1.94 -7.77	32.75 -1.91 -9.21	31.88 -1.92 -6.80	32.89 -2.21 -6.80	37.55 -2.39 -10.82	39.02 -2.65 -10.48	39.14 -2.71 -10.02	34.73 -2.38 -9.40	33.72 -2.37 -8.52	33.96 -2.49 -7.83	34.17 -2.49 -6.99	40.76 -3.02 -8.23	58.98 -4.04 -13.75	47.71 -3.00 -12.22	42.67 -2.56 -11.05	37.81 -2.19 -10.84	37.23 -2.48 -7.92	36.34 -2.51 -7.10	30.86 -1.70 -6.82
GLEN PARK____ 23778	29.79 0.64 -3.76	28.41 0.54 -3.52	27.61 0.47 -3.46	27.27 0.43 -3.16	29.48 0.21 -2.95	31.43 0.11 -2.77	29.21 0.48 -3.28	29.50 0.08 -2.42	30.86 0.14 -2.42	33.38 0.41 -3.85	35.58 0.66 -3.73	35.97 0.57 -3.57	31.51 0.44 -3.35	31.02 0.41 -3.04	31.87 0.46 -2.79	32.60 0.45 -2.49	39.15 0.67 -2.93	55.55 1.38 -4.90	43.70 0.85 -4.35	38.80 0.68 -3.94	33.45 0.44 -3.86	34.92 0.32 -2.82	34.34 0.06 -2.53	28.55 0.39 -2.43
GLENWOOD_IC_1_G5 23712	148.74 2.69 -120.65	142.50 2.46 -115.68	138.10 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.29 2.52 -106.32	123.93 2.83 -94.11	142.39 3.14 -110.96	150.88 3.29 -118.47	155.40 3.55 -120.65	149.37 3.63 -113.92	145.62 3.08 -114.82	145.65 3.03 -115.05	142.43 3.12 -110.68	144.54 3.20 -111.67	157.48 3.98 -117.95	235.89 5.42 -181.20	202.95 4.43 -160.03	190.31 4.00 -152.13	178.68 3.38 -146.15	204.07 3.72 -168.57	146.46 3.59 -111.12	131.64 2.60 -103.31
GLENWOOD_IC_2_G1 23688	148.58 2.54 -120.65	142.38 2.34 -115.68	137.98 2.18 -112.13	129.45 2.15 -103.61	133.98 2.40 -105.26	129.42 2.66 -98.22	134.14 2.37 -106.32	123.80 2.70 -94.11	142.22 2.97 -110.96	150.73 3.15 -118.47	155.24 3.40 -120.65	149.21 3.47 -113.91	145.47 2.94 -114.82	145.50 2.89 -115.04	142.28 2.98 -110.68	144.39 3.06 -111.66	157.30 3.81 -117.95	235.79 5.32 -181.19	200.77 4.20 -158.07	186.04 3.79 -148.06	178.51 3.21 -146.15	173.36 3.56 -138.01	146.29 3.43 -111.11	131.49 2.45 -103.31
GLENWOOD_IC_3_G1 23689	148.58 2.54 -120.65	142.38 2.34 -115.68	137.98 2.18 -112.13	129.45 2.15 -103.61	133.98 2.40 -105.26	129.42 2.66 -98.22	134.14 2.37 -106.32	123.80 2.70 -94.11	142.22 2.97 -110.96	150.73 3.15 -118.47	155.24 3.40 -120.65	149.21 3.47 -113.91	145.47 2.94 -114.82	145.50 2.89 -115.04	142.28 2.98 -110.68	144.39 3.06 -111.66	157.30 3.81 -117.95	235.79 5.32 -181.19	200.77 4.20 -158.07	186.04 3.79 -148.06	178.51 3.21 -146.15	173.36 3.56 -138.01	146.29 3.43 -111.11	131.49 2.45 -103.31
GLENWOOD___4 23550	148.74 2.69 -120.65	142.50 2.46 -115.68	138.10 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.29 2.52 -106.32	123.93 2.83 -94.11	142.39 3.14 -110.96	150.88 3.29 -118.47	155.40 3.55 -120.65	149.37 3.63 -113.92	145.62 3.08 -114.82	145.65 3.03 -115.05	142.43 3.12 -110.68	144.54 3.20 -111.67	157.48 3.98 -117.95	235.99 5.52 -181.20	202.95 4.43 -160.03	190.32 4.00 -152.13	178.68 3.38 -146.15	204.11 3.72 -168.61	146.46 3.59 -111.12	131.64 2.60 -103.31
GLENWOOD___5 23614	148.74 2.69 -120.65	142.50 2.46 -115.68	138.10 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.29 2.52 -106.32	123.93 2.83 -94.11	142.39 3.14 -110.96	150.88 3.29 -118.47	155.40 3.55 -120.65	149.37 3.63 -113.92	145.62 3.08 -114.82	145.65 3.03 -115.05	142.43 3.12 -110.68	144.54 3.20 -111.67	157.48 3.98 -117.95	235.99 5.52 -181.20	202.95 4.43 -160.03	190.32 4.00 -152.13	178.68 3.38 -146.15	204.11 3.72 -168.61	146.46 3.59 -111.12	131.64 2.60 -103.31
GLOBAL GREEN_PORT_GT1 23814	151.71 5.66 -120.65	145.23 5.19 -115.68	140.64 4.83 -112.13	132.12 4.83 -103.61	137.03 5.45 -105.26	132.76 6.00 -98.21	136.94 5.16 -106.32	126.71 5.61 -94.11	145.42 6.17 -110.96	154.29 6.70 -118.47	159.08 7.23 -120.65	153.15 7.42 -113.90	148.82 6.29 -114.81	148.81 6.20 -115.04	145.63 6.33 -110.68	148.00 6.68 -111.66	161.84 8.35 -117.94	242.33 11.87 -181.19	204.84 9.62 -156.72	187.92 8.48 -145.26	182.38 7.08 -146.15	156.39 7.69 -116.92	150.06 7.21 -111.11	134.34 5.30 -103.31
GLOBE___DSASP 323697	37.64 -1.57 -13.82	35.80 -1.49 -12.93	34.78 -1.61 -12.72	33.76 -1.54 -11.62	35.40 -1.76 -10.83	37.16 -1.57 -10.18	35.69 -1.83 -12.07	34.12 -1.78 -8.91	34.54 -2.66 -8.92	40.06 -3.23 -14.18	41.33 -3.59 -13.73	41.23 -3.72 -13.12	36.87 -3.16 -12.31	35.51 -3.23 -11.17	35.54 -3.35 -10.26	35.54 -3.29 -9.16	42.14 -4.19 -10.79	60.89 -6.40 -18.02	50.00 -4.50 -16.01	45.04 -3.62 -14.48	40.39 -2.97 -14.21	38.99 -3.18 -10.38	38.42 -2.63 -9.31	33.23 -1.44 -8.94
GOETHSLN___LBMP 323567	118.28 2.31 -90.58	111.18 2.10 -84.72	108.92 1.92 -83.32	101.70 1.90 -76.12	99.42 2.11 -70.98	97.56 2.31 -66.70	106.65 2.11 -79.09	87.82 2.43 -58.40	89.43 2.72 -58.42	124.90 2.88 -92.90	124.30 3.12 -89.99	121.01 3.18 -86.00	111.09 2.69 -80.68	103.39 2.65 -73.18	98.57 2.72 -67.22	92.47 2.76 -60.04	109.71 3.49 -70.68	172.22 4.88 -118.07	147.25 3.85 -104.91	132.57 3.52 -94.87	125.24 2.97 -93.11	103.09 3.27 -68.03	95.88 3.14 -60.99	86.51 2.19 -58.59
GOODYEAR_LAKE_HYD 323669	52.11 1.14 -25.57	49.38 1.10 -23.92	48.22 1.02 -23.53	46.19 1.02 -21.49	47.56 1.19 -20.04	48.72 1.34 -18.83	48.87 1.09 -22.33	44.75 1.27 -16.49	46.17 1.39 -16.49	56.83 1.48 -26.23	58.21 1.62 -25.41	57.70 1.59 -24.28	51.80 1.30 -22.78	49.50 1.27 -20.66	48.92 1.32 -18.98	47.98 1.37 -16.95	57.24 1.74 -19.96	85.17 2.56 -33.34	70.12 2.00 -29.62	62.75 1.78 -26.78	56.93 1.49 -26.29	52.55 1.56 -19.21	50.36 1.40 -17.22	43.36 1.08 -16.54

GOUDEY___7 23579	54.86 0.38 -29.08	51.95 0.39 -27.20	50.74 0.31 -26.75	48.43 0.31 -24.44	49.49 0.37 -22.79	50.48 0.51 -21.41	51.15 0.31 -25.39	46.28 0.54 -18.75	47.44 0.40 -18.76	59.29 0.35 -29.83	60.42 0.34 -28.89	59.72 0.29 -27.61	53.84 0.22 -25.90	51.23 0.17 -23.49	50.41 0.20 -21.58	49.18 0.24 -19.28	58.52 0.28 -22.69	87.57 0.39 -37.91	72.60 0.42 -33.68	65.09 0.44 -30.46	59.42 0.38 -29.89	54.01 0.38 -21.84	51.74 0.41 -19.58	45.01 0.46 -18.81
GOUDEY___8 23580	54.83 0.36 -29.08	51.93 0.37 -27.20	50.72 0.29 -26.75	48.41 0.29 -24.44	49.46 0.34 -22.79	50.45 0.48 -21.41	51.12 0.28 -25.39	46.25 0.51 -18.75	47.41 0.37 -18.76	59.26 0.32 -29.83	60.39 0.31 -28.89	59.69 0.25 -27.61	53.82 0.20 -25.90	51.20 0.14 -23.49	50.38 0.17 -21.58	49.15 0.21 -19.28	58.49 0.25 -22.69	87.53 0.35 -37.91	72.57 0.38 -33.68	65.05 0.41 -30.46	59.40 0.35 -29.89	53.98 0.35 -21.84	51.71 0.38 -19.58	44.98 0.44 -18.81
GOWANUS_GT1_1 24077	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_2 24078	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_3 24079	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_4 24080	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_5 24084	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_6 24111	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_7 24112	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT1_8 24113	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_1 24114	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_2 24115	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_3 24116	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_4 24117	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_5 24118	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_6 24119	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60

GOWANUS_GT2_7 24120	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT2_8 24121	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_1 24122	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_2 24123	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_3 24124	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_4 24125	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_5 24126	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_6 24127	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_7 24128	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT3_8 24129	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_1 24130	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_2 24131	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_3 24132	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_4 24133	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_5 24134	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_6 24135	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60

GOWANUS_GT4_7 24136	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GOWANUS_GT4_8 24137	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
GREENIDGE___3 23582	42.71 0.08 -17.23	40.53 0.05 -16.12	39.49 -0.05 -15.85	38.14 -0.02 -14.48	39.81 -0.03 -13.51	41.41 0.17 -12.69	40.47 -0.03 -15.05	38.40 0.30 -11.11	39.41 0.00 -11.12	46.70 -0.09 -17.68	48.12 -0.19 -17.12	47.97 -0.22 -16.36	42.82 -0.25 -15.35	41.21 -0.28 -13.92	41.13 -0.29 -12.79	40.85 -0.24 -11.42	48.75 -0.25 -13.45	71.49 -0.25 -22.46	58.42 -0.04 -19.96	52.30 0.07 -18.05	46.87 0.00 -17.72	44.63 -0.10 -12.94	43.26 -0.09 -11.60	37.06 0.18 -11.15
GREENIDGE___4 23583	42.71 0.08 -17.23	40.53 0.05 -16.12	39.49 -0.05 -15.85	38.14 -0.02 -14.48	39.81 -0.03 -13.51	41.41 0.17 -12.69	40.47 -0.03 -15.05	38.40 0.30 -11.11	39.41 0.00 -11.12	46.70 -0.09 -17.68	48.12 -0.19 -17.12	47.97 -0.22 -16.36	42.82 -0.25 -15.35	41.21 -0.28 -13.92	41.13 -0.29 -12.79	40.85 -0.24 -11.42	48.75 -0.25 -13.45	71.49 -0.25 -22.46	58.42 -0.04 -19.96	52.30 0.07 -18.05	46.87 0.00 -17.72	44.63 -0.10 -12.94	43.26 -0.09 -11.60	37.06 0.18 -11.15
GROVEVILLE___HYD 323602	120.60 2.46 -92.75	113.43 2.32 -86.75	111.15 2.15 -85.32	103.76 2.13 -77.95	101.38 2.37 -72.68	99.47 2.62 -68.30	108.75 2.32 -80.98	89.44 2.65 -59.80	91.00 2.89 -59.82	127.30 3.06 -95.13	126.64 3.30 -92.15	123.26 3.37 -88.06	113.21 2.88 -82.61	105.31 2.81 -74.93	100.35 2.89 -68.83	94.14 3.00 -61.48	111.65 3.73 -72.38	175.54 5.37 -120.90	150.04 4.12 -107.42	135.02 3.69 -97.14	127.58 3.09 -95.34	104.85 3.40 -69.66	97.50 3.30 -62.44	88.07 2.34 -60.00
HAMPSHIRE___PAPER_HYD 323593	25.02 -0.38 0.00	23.93 -0.44 0.00	23.25 -0.43 0.00	23.23 -0.45 0.00	25.09 -1.24 0.00	26.66 -1.89 0.00	25.15 -0.30 0.00	25.21 -1.78 0.00	26.56 -1.73 0.00	27.69 -1.43 0.00	29.85 -1.34 0.00	30.39 -1.43 0.00	26.39 -1.33 0.00	26.30 -1.27 0.00	27.28 -1.34 0.00	28.18 -1.48 0.00	33.98 -1.56 0.00	47.55 -1.73 0.00	36.88 -1.62 0.00	32.55 -1.64 0.00	27.55 -1.60 0.00	29.94 -1.84 0.00	29.75 -2.00 0.00	25.17 -0.57 0.00
HARDSCRABBLE_WT_PWR 323673	24.88 1.55 2.07	23.94 1.51 1.93	23.25 1.47 1.90	23.46 1.52 1.74	26.40 1.69 1.62	28.91 1.88 1.52	25.28 1.63 1.80	27.39 1.73 1.33	28.74 1.78 1.33	28.83 1.84 2.12	31.16 2.03 2.05	31.93 2.07 1.96	27.71 1.83 1.84	27.69 1.79 1.67	28.84 1.75 1.53	29.93 1.63 1.37	35.67 1.74 1.61	48.80 2.22 2.69	37.72 1.62 2.39	33.39 1.37 2.16	28.13 1.11 2.12	31.44 1.21 1.55	31.56 1.21 1.39	25.37 0.98 1.34
HARZA MOOSE___RIVER 24016	25.85 0.46 0.00	24.75 0.39 0.00	24.04 0.36 0.00	24.01 0.33 0.00	26.54 0.21 0.00	28.69 0.14 0.00	25.86 0.41 0.00	27.13 0.14 0.00	28.49 0.20 0.00	29.47 0.35 0.00	31.66 0.47 0.00	32.27 0.45 0.00	28.05 0.33 0.00	27.90 0.33 0.00	28.97 0.34 0.00	29.99 0.33 0.00	36.01 0.46 0.00	50.16 0.89 0.00	39.08 0.58 0.00	34.63 0.44 0.00	29.44 0.29 0.00	32.01 0.22 0.00	31.84 0.10 0.00	26.07 0.33 0.00
HEMPSTEAD____ 23647	148.81 2.77 -120.65	142.58 2.53 -115.68	138.18 2.37 -112.13	129.64 2.34 -103.61	134.19 2.61 -105.26	129.65 2.88 -98.22	134.34 2.57 -106.32	124.02 2.92 -94.11	142.45 3.20 -110.96	150.94 3.35 -118.47	155.43 3.59 -120.65	149.40 3.66 -113.92	145.65 3.10 -114.83	145.68 3.06 -115.05	142.45 3.15 -110.68	144.57 3.23 -111.67	157.48 3.98 -117.96	236.04 5.57 -181.20	203.29 4.43 -160.36	191.01 4.00 -152.82	178.68 3.38 -146.15	209.33 3.75 -173.80	146.49 3.62 -111.12	131.69 2.65 -103.31
HICKLING___1 23621	48.08 0.43 -22.26	45.59 0.41 -20.82	44.44 0.29 -20.47	42.69 0.31 -18.71	44.14 0.37 -17.44	45.56 0.63 -16.39	45.21 0.33 -19.43	42.04 0.70 -14.35	42.99 0.34 -14.36	52.18 0.23 -22.83	53.46 0.16 -22.11	53.05 0.10 -21.13	47.57 0.03 -19.82	45.52 -0.03 -17.98	45.12 -0.03 -16.52	44.48 0.06 -14.75	52.98 0.07 -17.37	78.38 0.10 -29.01	64.51 0.23 -25.78	57.87 0.38 -23.31	52.35 0.32 -22.88	48.78 0.29 -16.72	47.12 0.38 -14.98	40.72 0.59 -14.40
HICKLING___2 23622	48.08 0.43 -22.26	45.59 0.41 -20.82	44.44 0.29 -20.47	42.69 0.31 -18.71	44.14 0.37 -17.44	45.56 0.63 -16.39	45.21 0.33 -19.43	42.04 0.70 -14.35	42.99 0.34 -14.36	52.18 0.23 -22.83	53.46 0.16 -22.11	53.05 0.10 -21.13	47.57 0.03 -19.82	45.52 -0.03 -17.98	45.12 -0.03 -16.52	44.48 0.06 -14.75	52.98 0.07 -17.37	78.38 0.10 -29.01	64.51 0.23 -25.78	57.87 0.38 -23.31	52.35 0.32 -22.88	48.78 0.29 -16.72	47.12 0.38 -14.98	40.72 0.59 -14.40
HIGH FALLS___HY 23754	120.45 4.42 -90.64	113.45 4.31 -84.78	110.99 3.93 -83.38	103.74 3.88 -76.18	101.73 4.37 -71.03	99.97 4.68 -66.74	108.61 4.02 -79.14	89.99 4.56 -58.44	91.31 4.56 -58.46	127.12 5.04 -92.96	126.73 5.49 -90.05	123.32 5.44 -86.06	113.14 4.69 -80.73	105.31 4.52 -73.22	100.47 4.58 -67.27	94.49 4.75 -60.08	112.28 6.01 -70.73	176.58 9.16 -118.15	150.10 6.62 -104.98	134.96 5.84 -94.93	127.05 4.72 -93.17	105.10 5.24 -68.07	97.98 5.21 -61.02	88.07 3.71 -58.63
HILLBURN___GT 23639	114.52 2.21 -86.91	107.71 2.05 -81.30	105.51 1.87 -79.96	98.58 1.85 -73.05	96.50 2.06 -68.11	94.84 2.28 -64.00	103.38 2.04 -75.89	85.41 2.38 -56.04	86.98 2.63 -56.06	121.06 2.80 -89.15	120.56 3.02 -86.35	117.40 3.06 -82.52	107.72 2.58 -77.42	100.32 2.53 -70.22	95.74 2.60 -64.51	89.95 2.67 -57.62	106.71 3.34 -67.83	167.30 4.73 -113.30	142.90 3.73 -100.67	128.60 3.39 -91.03	121.33 2.83 -89.35	100.21 3.15 -65.28	93.32 3.05 -58.52	84.09 2.13 -56.22
HISHELDN_WT_PWR 323625	40.48 -0.86 -15.95	38.48 -0.80 -14.92	37.41 -0.95 -14.67	36.21 -0.88 -13.41	37.83 -1.00 -12.50	39.52 -0.77 -11.75	38.39 -0.99 -13.93	36.52 -0.76 -10.29	37.19 -1.39 -10.29	43.70 -1.78 -16.36	45.01 -2.03 -15.85	44.84 -2.13 -15.15	40.10 -1.83 -14.21	38.55 -1.90 -12.89	38.49 -1.97 -11.84	38.37 -1.87 -10.57	45.58 -2.42 -12.45	66.37 -3.70 -20.79	54.47 -2.50 -18.48	48.98 -1.91 -16.71	44.00 -1.55 -16.40	42.08 -1.69 -11.98	41.12 -1.36 -10.74	35.43 -0.62 -10.32
HOLTSVILLE_IC_1 23690	149.19 3.15 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.82 6.36 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.15 3.85 -146.15	152.77 4.32 -116.67	146.95 4.10 -111.11	132.05 3.01 -103.31
HOLTSVILLE_IC_10 23699	149.45 3.40 -120.65	143.16 3.12 -115.68	138.74 2.94 -112.13	130.18 2.89 -103.61	134.82 3.24 -105.26	130.33 3.57 -98.21	134.95 3.18 -106.32	124.63 3.53 -94.11	143.13 3.88 -110.96	151.72 4.13 -118.47	156.21 4.37 -120.65	150.28 4.55 -113.91	146.38 3.85 -114.81	146.41 3.81 -115.04	143.20 3.89 -110.68	145.39 4.06 -111.66	158.53 5.05 -117.94	237.41 6.95 -181.19	200.94 5.66 -156.78	184.59 5.03 -145.38	179.50 4.20 -146.15	154.30 4.67 -117.85	147.27 4.41 -111.11	132.31 3.27 -103.31

HOLTSVILLE_IC_2 23691	149.19 3.15 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.82 6.36 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.15 3.85 -146.15	152.77 4.32 -116.67	146.95 4.10 -111.11	132.05 3.01 -103.31
HOLTSVILLE_IC_3 23692	149.19 3.15 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.82 6.36 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.15 3.85 -146.15	152.77 4.32 -116.67	146.95 4.10 -111.11	132.05 3.01 -103.31
HOLTSVILLE_IC_4 23693	149.19 3.15 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.82 6.36 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.15 3.85 -146.15	152.77 4.32 -116.67	146.95 4.10 -111.11	132.05 3.01 -103.31
HOLTSVILLE_IC_5 23694	149.19 3.15 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.97 2.68 -103.61	134.56 2.97 -105.26	130.04 3.28 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.82 6.36 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.15 3.85 -146.15	152.77 4.32 -116.67	146.95 4.10 -111.11	132.05 3.01 -103.31
HOLTSVILLE_IC_6 23695	149.45 3.40 -120.65	143.16 3.12 -115.68	138.74 2.94 -112.13	130.18 2.89 -103.61	134.82 3.24 -105.26	130.33 3.57 -98.21	134.95 3.18 -106.32	124.63 3.53 -94.11	143.13 3.88 -110.96	151.72 4.13 -118.47	156.21 4.37 -120.65	150.28 4.55 -113.91	146.38 3.85 -114.81	146.41 3.81 -115.04	143.20 3.89 -110.68	145.39 4.06 -111.66	158.53 5.05 -117.94	237.41 6.95 -181.19	200.94 5.66 -156.78	184.59 5.03 -145.38	179.50 4.20 -146.15	154.30 4.67 -117.85	147.27 4.41 -111.11	132.31 3.27 -103.31
HOLTSVILLE_IC_7 23696	149.45 3.40 -120.65	143.16 3.12 -115.68	138.74 2.94 -112.13	130.18 2.89 -103.61	134.82 3.24 -105.26	130.33 3.57 -98.21	134.95 3.18 -106.32	124.63 3.53 -94.11	143.13 3.88 -110.96	151.72 4.13 -118.47	156.21 4.37 -120.65	150.28 4.55 -113.91	146.38 3.85 -114.81	146.41 3.81 -115.04	143.20 3.89 -110.68	145.39 4.06 -111.66	158.53 5.05 -117.94	237.41 6.95 -181.19	200.94 5.66 -156.78	184.59 5.03 -145.38	179.50 4.20 -146.15	154.30 4.67 -117.85	147.27 4.41 -111.11	132.31 3.27 -103.31
HOLTSVILLE_IC_8 23697	149.45 3.40 -120.65	143.16 3.12 -115.68	138.74 2.94 -112.13	130.18 2.89 -103.61	134.82 3.24 -105.26	130.33 3.57 -98.21	134.95 3.18 -106.32	124.63 3.53 -94.11	143.13 3.88 -110.96	151.72 4.13 -118.47	156.21 4.37 -120.65	150.28 4.55 -113.91	146.38 3.85 -114.81	146.41 3.81 -115.04	143.20 3.89 -110.68	145.39 4.06 -111.66	158.53 5.05 -117.94	237.41 6.95 -181.19	200.94 5.66 -156.78	184.59 5.03 -145.38	179.50 4.20 -146.15	154.30 4.67 -117.85	147.27 4.41 -111.11	132.31 3.27 -103.31
HOLTSVILLE_IC_9 23698	149.45 3.40 -120.65	143.16 3.12 -115.68	138.74 2.94 -112.13	130.18 2.89 -103.61	134.82 3.24 -105.26	130.33 3.57 -98.21	134.95 3.18 -106.32	124.63 3.53 -94.11	143.13 3.88 -110.96	151.72 4.13 -118.47	156.21 4.37 -120.65	150.28 4.55 -113.91	146.38 3.85 -114.81	146.41 3.81 -115.04	143.20 3.89 -110.68	145.39 4.06 -111.66	158.53 5.05 -117.94	237.41 6.95 -181.19	200.94 5.66 -156.78	184.59 5.03 -145.38	179.50 4.20 -146.15	154.30 4.67 -117.85	147.27 4.41 -111.11	132.31 3.27 -103.31
HOWARD_WT_PWR 323690	44.15 -0.03 -18.78	41.93 0.00 -17.57	40.84 -0.12 -17.28	39.40 -0.07 -15.79	41.02 -0.03 -14.72	42.67 0.29 -13.83	41.88 0.03 -16.40	39.56 0.46 -12.11	40.43 0.03 -12.12	48.30 -0.09 -19.27	49.63 -0.22 -18.66	49.44 -0.22 -17.84	44.20 -0.25 -16.73	42.47 -0.28 -15.18	42.28 -0.29 -13.94	41.94 -0.18 -12.45	49.99 -0.21 -14.66	73.47 -0.29 -24.49	60.26 0.00 -21.76	54.03 0.17 -19.67	48.55 0.09 -19.31	45.92 0.03 -14.11	44.56 0.16 -12.65	38.37 0.49 -12.15
HQ_GEN_CEDARS 23644	24.56 -0.84 0.00	23.46 -0.90 0.00	22.83 -0.85 0.00	22.80 -0.88 0.00	23.88 -2.45 0.00	24.75 -3.80 0.00	24.84 -0.61 0.00	23.40 -3.59 0.00	24.75 -3.54 0.00	25.91 -3.20 0.00	28.04 -3.15 0.00	28.52 -3.31 0.00	24.75 -2.97 0.00	24.75 -2.81 0.00	25.62 -3.01 0.00	26.46 -3.20 0.00	31.99 -3.55 0.00	44.89 -4.39 0.00	34.69 -3.81 0.00	30.49 -3.69 0.00	25.74 -3.41 0.00	27.94 -3.85 0.00	27.78 -3.97 0.00	24.75 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	24.56 -0.84 0.00	23.46 -0.90 0.00	22.83 -0.85 0.00	22.80 -0.88 0.00	23.88 -2.45 0.00	24.75 -3.80 0.00	24.84 -0.61 0.00	23.40 -3.59 0.00	24.75 -3.54 0.00	25.91 -3.20 0.00	28.04 -3.15 0.00	28.52 -3.31 0.00	24.75 -2.97 0.00	24.75 -2.81 0.00	25.62 -3.01 0.00	26.46 -3.20 0.00	31.99 -3.55 0.00	44.89 -4.39 0.00	34.69 -3.81 0.00	30.49 -3.69 0.00	25.74 -3.41 0.00	27.94 -3.85 0.00	27.78 -3.97 0.00	24.75 -0.98 0.00
HQ_GEN_IMPORT 323601	24.91 -0.48 0.00	23.90 -0.46 0.00	23.25 -0.43 0.00	23.25 -0.43 0.00	25.86 -0.47 0.00	27.98 -0.57 0.00	25.04 -0.41 0.00	26.42 -0.57 0.00	27.69 -0.60 0.00	28.53 -0.58 0.00	30.59 -0.59 0.00	31.22 -0.61 0.00	27.19 -0.53 0.00	27.07 -0.50 0.00	28.11 -0.51 0.00	29.13 -0.53 0.00	34.91 -0.64 0.00	48.39 -0.89 0.00	37.77 -0.73 0.00	33.47 -0.72 0.00	28.54 -0.61 0.00	31.15 -0.64 0.00	31.11 -0.63 0.00	25.24 -0.49 0.00
HQ_GEN_WHEEL 23651	24.91 -0.48 0.00	23.90 -0.46 0.00	23.25 -0.43 0.00	23.25 -0.43 0.00	25.86 -0.47 0.00	27.98 -0.57 0.00	25.04 -0.41 0.00	26.42 -0.57 0.00	27.69 -0.60 0.00	28.53 -0.58 0.00	30.59 -0.59 0.00	31.22 -0.61 0.00	27.19 -0.53 0.00	27.07 -0.50 0.00	28.11 -0.51 0.00	29.13 -0.53 0.00	34.91 -0.64 0.00	48.39 -0.89 0.00	37.77 -0.73 0.00	33.47 -0.72 0.00	28.54 -0.61 0.00	31.15 -0.64 0.00	31.11 -0.63 0.00	25.24 -0.49 0.00
HUDSON_AVE_GT_3 23810	118.46 2.49 -90.58	111.38 2.29 -84.72	109.11 2.11 -83.33	101.87 2.06 -76.13	99.60 2.29 -70.98	97.79 2.54 -66.70	106.83 2.29 -79.09	88.01 2.62 -58.40	89.65 2.94 -58.42	125.10 3.08 -92.90	124.55 3.37 -89.99	121.26 3.44 -86.00	111.31 2.91 -80.68	103.61 2.87 -73.18	98.80 2.95 -67.23	92.71 3.00 -60.04	110.00 3.77 -70.69	172.62 5.27 -118.07	147.57 4.16 -104.91	132.85 3.79 -94.87	125.47 3.21 -93.11	103.34 3.53 -68.03	96.13 3.40 -60.99	86.72 2.39 -58.59
HUDSON_AVE_GT_4 23540	118.46 2.49 -90.58	111.38 2.29 -84.72	109.11 2.11 -83.33	101.87 2.06 -76.13	99.60 2.29 -70.98	97.79 2.54 -66.70	106.83 2.29 -79.09	88.01 2.62 -58.40	89.65 2.94 -58.42	125.10 3.08 -92.90	124.55 3.37 -89.99	121.26 3.44 -86.00	111.31 2.91 -80.68	103.61 2.87 -73.18	98.80 2.95 -67.23	92.71 3.00 -60.04	110.00 3.77 -70.69	172.62 5.27 -118.07	147.57 4.16 -104.91	132.85 3.79 -94.87	125.47 3.21 -93.11	103.34 3.53 -68.03	96.13 3.40 -60.99	86.72 2.39 -58.59
HUDSON_AVE_GT_5 23657	118.46 2.49 -90.58	111.38 2.29 -84.72	109.11 2.11 -83.33	101.87 2.06 -76.13	99.60 2.29 -70.98	97.79 2.54 -66.70	106.83 2.29 -79.09	88.01 2.62 -58.40	89.65 2.94 -58.42	125.10 3.08 -92.90	124.55 3.37 -89.99	121.26 3.44 -86.00	111.31 2.91 -80.68	103.61 2.87 -73.18	98.80 2.95 -67.23	92.71 3.00 -60.04	110.00 3.77 -70.69	172.62 5.27 -118.07	147.57 4.16 -104.91	132.85 3.79 -94.87	125.47 3.21 -93.11	103.34 3.53 -68.03	96.13 3.40 -60.99	86.72 2.39 -58.59

HUDSON_AVE_10 24168	118.44 2.46 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.33	101.84 2.04 -76.13	99.58 2.26 -70.98	97.73 2.48 -66.70	106.80 2.26 -79.09	87.99 2.59 -58.40	89.63 2.91 -58.42	125.10 3.08 -92.90	124.48 3.30 -89.99	121.20 3.37 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.59
HUNTER MOUNT___DRP 323613	126.22 1.85 -98.97	118.70 1.76 -92.58	116.36 1.63 -91.05	108.50 1.63 -83.18	105.71 1.82 -77.56	103.43 2.00 -72.88	113.65 1.78 -86.42	92.81 2.00 -63.82	94.34 2.21 -63.84	132.99 2.36 -101.52	132.08 2.56 -98.33	128.38 2.58 -93.97	118.10 2.22 -88.16	109.68 2.15 -79.96	104.29 2.20 -73.46	97.56 2.28 -65.61	115.63 2.84 -77.24	182.53 4.24 -129.02	156.33 3.19 -114.63	140.68 2.84 -103.66	133.23 2.33 -101.74	108.63 2.51 -74.34	100.89 2.51 -66.64	91.56 1.80 -64.03
HUNTINGTON_RES_REC 323705	148.81 2.77 -120.65	142.60 2.56 -115.68	138.22 2.42 -112.13	129.68 2.39 -103.61	134.22 2.63 -105.26	129.70 2.94 -98.21	134.39 2.62 -106.32	124.07 2.97 -94.11	142.53 3.28 -110.96	150.96 3.38 -118.47	155.39 3.55 -120.65	149.52 3.79 -113.91	145.75 3.21 -114.81	145.77 3.17 -115.04	142.59 3.29 -110.68	144.68 3.35 -111.66	157.54 4.05 -117.94	236.12 5.66 -181.19	199.87 4.58 -156.79	183.72 4.13 -145.40	178.74 3.44 -146.15	153.70 3.91 -118.01	146.57 3.71 -111.11	131.80 2.75 -103.31
HUNTLEY___63 23557	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
HUNTLEY___64 23558	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
HUNTLEY___65 23559	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
HUNTLEY___66 23560	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
HUNTLEY___67 23561	38.13 -1.42 -14.15	36.26 -1.34 -13.24	35.23 -1.47 -13.02	34.18 -1.40 -11.89	35.84 -1.58 -11.09	37.57 -1.40 -10.42	36.20 -1.60 -12.36	34.68 -1.43 -9.12	35.21 -2.21 -9.13	40.92 -2.71 -14.51	42.22 -3.02 -14.06	42.08 -3.18 -13.44	37.66 -2.66 -12.61	36.27 -2.73 -11.43	36.29 -2.83 -10.50	36.26 -2.79 -9.38	43.00 -3.59 -11.04	62.25 -5.47 -18.45	51.08 -3.81 -16.39	45.96 -3.04 -14.82	41.25 -2.45 -14.55	39.77 -2.64 -10.63	39.09 -2.19 -9.53	33.70 -1.18 -9.15
HUNTLEY___68 23562	38.13 -1.42 -14.15	36.26 -1.34 -13.24	35.23 -1.47 -13.02	34.18 -1.40 -11.89	35.84 -1.58 -11.09	37.57 -1.40 -10.42	36.20 -1.60 -12.36	34.68 -1.43 -9.12	35.21 -2.21 -9.13	40.92 -2.71 -14.51	42.22 -3.02 -14.06	42.08 -3.18 -13.44	37.66 -2.66 -12.61	36.27 -2.73 -11.43	36.29 -2.83 -10.50	36.26 -2.79 -9.38	43.00 -3.59 -11.04	62.25 -5.47 -18.45	51.08 -3.81 -16.39	45.96 -3.04 -14.82	41.25 -2.45 -14.55	39.77 -2.64 -10.63	39.09 -2.19 -9.53	33.70 -1.18 -9.15
HYLAND___LFGE 323620	41.24 0.41 -15.43	39.17 0.37 -14.44	38.09 0.21 -14.20	36.91 0.26 -12.97	38.69 0.26 -12.10	40.48 0.57 -11.37	39.21 0.28 -13.48	37.45 0.51 -9.95	38.56 0.31 -9.96	45.15 0.21 -15.83	46.58 0.06 -15.33	46.58 0.10 -14.65	41.44 -0.03 -13.75	39.98 -0.06 -12.47	39.97 -0.11 -11.46	39.87 -0.03 -10.23	47.55 -0.04 -12.04	69.69 0.30 -20.12	56.91 0.54 -17.88	51.00 0.65 -16.17	45.54 0.53 -15.87	43.76 0.38 -11.59	42.39 0.25 -10.39	36.31 0.59 -9.98
INDECK___CORINTH 23802	144.56 1.14 -118.02	135.88 1.12 -110.39	133.29 1.04 -108.57	123.89 1.02 -99.19	119.84 1.03 -92.49	116.71 1.25 -86.91	129.80 1.30 -103.05	104.36 1.27 -76.10	105.97 1.55 -76.12	151.71 1.54 -121.05	150.06 1.62 -117.25	145.50 1.62 -112.05	134.28 1.44 -105.12	124.34 1.43 -95.34	117.70 1.49 -87.59	109.47 1.57 -78.23	129.56 1.92 -92.10	206.02 2.91 -153.84	177.42 2.23 -136.69	159.70 1.91 -123.61	152.07 1.60 -121.32	122.08 1.65 -88.64	112.80 1.59 -79.46	103.31 1.24 -76.34
INDECK___ILION 23567	24.32 0.99 2.07	23.38 0.95 1.93	22.70 0.92 1.90	22.87 0.92 1.74	25.74 1.03 1.62	28.17 1.14 1.52	24.64 0.99 1.80	26.71 1.05 1.33	28.06 1.10 1.33	28.16 1.17 2.12	30.41 1.28 2.05	31.17 1.31 1.96	27.02 1.14 1.84	27.03 1.13 1.67	28.21 1.12 1.53	29.40 1.10 1.37	35.18 1.24 1.61	48.25 1.68 2.69	37.37 1.27 2.39	33.11 1.09 2.16	27.93 0.90 2.12	31.22 0.99 1.55	31.34 0.99 1.39	25.19 0.80 1.34
INDECK___OLEAN 23982	41.59 0.58 -15.61	39.53 0.56 -14.60	38.37 0.33 -14.36	37.18 0.38 -13.12	38.98 0.42 -12.23	41.07 1.03 -11.49	39.84 0.76 -13.63	38.49 1.43 -10.07	39.26 0.91 -10.07	45.77 0.64 -16.01	47.35 0.66 -15.51	47.12 0.48 -14.82	41.93 0.31 -13.90	40.37 0.19 -12.61	40.38 0.17 -11.59	40.34 0.33 -10.35	48.16 0.43 -12.18	70.11 0.49 -20.35	57.46 0.89 -18.08	51.60 1.06 -16.35	46.10 0.90 -16.05	44.40 0.89 -11.72	43.34 1.08 -10.51	36.81 0.98 -10.10
INDECK___OSWEGO 23783	31.46 -0.56 -6.63	30.03 -0.54 -6.20	29.23 -0.54 -6.10	28.71 -0.54 -5.57	30.89 -0.63 -5.19	32.77 -0.66 -4.88	30.63 -0.61 -5.79	30.67 -0.59 -4.27	31.86 -0.71 -4.27	35.22 -0.70 -6.80	36.99 -0.78 -6.58	37.32 -0.79 -6.29	32.93 -0.69 -5.90	32.23 -0.69 -5.35	32.83 -0.71 -4.92	33.32 -0.74 -4.39	39.83 -0.89 -5.17	56.78 -1.13 -8.64	45.29 -0.88 -7.68	40.37 -0.75 -6.94	35.32 -0.64 -6.81	36.00 -0.76 -4.98	35.42 -0.79 -4.46	29.45 -0.57 -4.29
INDECK___YERKES 23781	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
INDIAN POINT_GT_1 24139	117.36 2.11 -89.85	110.36 1.95 -84.05	108.14 1.80 -82.66	100.98 1.78 -75.52	98.72 1.98 -70.42	96.91 2.20 -66.17	105.87 1.96 -78.46	87.17 2.24 -57.94	88.76 2.52 -57.96	123.96 2.68 -92.16	123.33 2.87 -89.27	120.07 2.93 -85.31	110.22 2.47 -80.04	102.59 2.43 -72.59	97.80 2.49 -66.69	91.78 2.55 -59.56	108.87 3.20 -70.12	170.93 4.53 -117.13	146.11 3.54 -104.07	131.51 3.21 -94.11	124.23 2.71 -92.37	102.29 3.02 -67.49	95.14 2.89 -60.50	85.87 2.01 -58.13

INDIAN POINT_GT_2 23659	117.36 2.11 -89.85	110.36 1.95 -84.05	108.14 1.80 -82.66	100.98 1.78 -75.52	98.72 1.98 -70.42	96.91 2.20 -66.17	105.87 1.96 -78.46	87.17 2.24 -57.94	88.76 2.52 -57.96	123.96 2.68 -92.16	123.33 2.87 -89.27	120.07 2.93 -85.31	110.22 2.47 -80.04	102.59 2.43 -72.59	97.80 2.49 -66.69	91.78 2.55 -59.56	108.87 3.20 -70.12	170.93 4.53 -117.13	146.11 3.54 -104.07	131.51 3.21 -94.11	124.23 2.71 -92.37	102.29 3.02 -67.49	95.14 2.89 -60.50	85.87 2.01 -58.13
INDIAN POINT_GT_3 24019	117.36 2.11 -89.85	110.36 1.95 -84.05	108.14 1.80 -82.66	100.98 1.78 -75.52	98.72 1.98 -70.42	96.91 2.20 -66.17	105.87 1.96 -78.46	87.17 2.24 -57.94	88.76 2.52 -57.96	123.96 2.68 -92.16	123.33 2.87 -89.27	120.07 2.93 -85.31	110.22 2.47 -80.04	102.59 2.43 -72.59	97.80 2.49 -66.69	91.78 2.55 -59.56	108.87 3.20 -70.12	170.93 4.53 -117.13	146.11 3.54 -104.07	131.51 3.21 -94.11	124.23 2.71 -92.37	102.29 3.02 -67.49	95.14 2.89 -60.50	85.87 2.01 -58.13
INDIAN POINT___2 23530	116.32 2.03 -88.89	109.39 1.88 -83.15	107.18 1.73 -81.78	100.10 1.71 -74.71	97.89 1.90 -69.66	96.12 2.11 -65.46	104.95 1.88 -77.62	86.49 2.19 -57.32	88.06 2.43 -57.34	122.86 2.56 -91.18	122.28 2.77 -88.32	119.06 2.83 -84.40	109.28 2.38 -79.18	101.73 2.34 -71.82	97.01 2.40 -65.98	91.05 2.46 -58.93	108.01 3.09 -69.37	169.49 4.34 -115.88	144.88 3.43 -102.96	130.40 3.11 -93.10	123.16 2.62 -91.38	101.44 2.89 -66.77	94.39 2.79 -59.85	85.19 1.95 -57.50
INDIAN POINT___3 23531	117.29 2.01 -89.89	110.30 1.85 -84.08	108.08 1.71 -82.69	100.94 1.71 -75.55	98.64 1.87 -70.45	96.82 2.08 -66.19	105.80 1.86 -78.49	87.11 2.16 -57.96	88.70 2.43 -57.98	123.88 2.56 -92.20	123.24 2.75 -89.31	119.98 2.80 -85.35	110.14 2.35 -80.07	102.50 2.32 -72.62	97.72 2.37 -66.72	91.69 2.43 -59.59	108.75 3.06 -70.15	170.79 4.34 -117.18	146.00 3.39 -104.11	131.41 3.08 -94.15	124.15 2.59 -92.41	102.19 2.89 -67.51	95.07 2.79 -60.52	85.81 1.93 -58.15
IP CORINTH___1 23988	144.81 1.40 -118.02	136.14 1.39 -110.39	133.55 1.30 -108.57	124.12 1.25 -99.19	120.08 1.26 -92.49	116.97 1.51 -86.91	130.00 1.50 -103.05	104.54 1.46 -76.10	106.14 1.73 -76.12	151.88 1.72 -121.05	150.25 1.81 -117.25	145.69 1.81 -112.05	134.42 1.58 -105.12	124.45 1.54 -95.34	117.82 1.60 -87.59	109.59 1.69 -78.23	129.70 2.06 -92.10	206.27 3.16 -153.84	177.62 2.43 -136.69	159.95 2.15 -123.61	152.28 1.81 -121.32	122.33 1.91 -88.64	113.02 1.81 -79.46	103.52 1.44 -76.34
IP___TICONDEROGA 23804	142.45 2.92 -114.13	133.90 2.78 -106.76	131.33 2.65 -104.99	122.33 2.72 -95.92	118.56 2.79 -89.44	115.85 3.25 -84.05	128.34 3.23 -99.66	104.17 3.59 -73.59	105.87 3.96 -73.61	149.96 3.78 -117.06	148.51 3.93 -113.39	144.10 3.91 -108.36	132.96 3.58 -101.66	123.36 3.58 -92.21	117.11 3.78 -84.71	109.36 4.03 -75.66	129.59 4.98 -89.07	204.80 6.75 -148.78	176.04 5.35 -132.19	158.47 4.75 -119.54	150.56 4.08 -117.33	121.92 4.42 -85.72	112.85 4.26 -76.84	102.88 3.32 -73.83
ISLIP_RES_REC 323679	149.88 3.84 -120.65	143.55 3.51 -115.68	139.10 3.29 -112.13	130.56 3.27 -103.61	135.24 3.66 -105.26	130.79 4.03 -98.21	135.33 3.56 -106.32	125.04 3.94 -94.11	143.58 4.33 -110.96	152.22 4.63 -118.47	156.80 4.96 -120.65	150.86 5.13 -113.91	146.88 4.35 -114.81	146.90 4.30 -115.04	143.68 4.38 -110.68	145.92 4.60 -111.66	159.21 5.72 -117.94	238.44 7.98 -181.19	201.79 6.43 -156.86	185.45 5.71 -145.56	180.02 4.72 -146.15	156.19 5.24 -119.16	147.81 4.95 -111.11	132.69 3.65 -103.31
JARVIS____ 23743	23.51 0.18 2.07	22.60 0.17 1.93	21.95 0.17 1.90	22.11 0.17 1.74	24.90 0.19 1.62	27.23 0.20 1.52	23.80 0.15 1.80	25.85 0.19 1.33	27.16 0.20 1.33	27.20 0.21 2.12	29.38 0.25 2.05	30.12 0.25 1.96	26.10 0.22 1.84	26.12 0.22 1.67	27.32 0.23 1.53	28.53 0.24 1.37	34.18 0.25 1.61	46.93 0.35 2.69	36.38 0.27 2.39	32.26 0.24 2.16	27.23 0.21 2.12	30.46 0.22 1.55	30.58 0.22 1.39	24.55 0.16 1.34
JENNISON___1 23625	57.78 1.70 -30.68	54.67 1.61 -28.70	53.40 1.49 -28.23	50.96 1.49 -25.79	52.04 1.66 -24.05	53.08 1.94 -22.60	53.82 1.58 -26.79	48.66 1.89 -19.78	49.98 1.90 -19.79	62.63 2.04 -31.47	63.92 2.25 -30.49	63.15 2.19 -29.13	56.85 1.80 -27.33	54.09 1.74 -24.79	53.23 1.83 -22.77	51.91 1.90 -20.34	61.84 2.35 -23.95	92.77 3.50 -40.00	76.73 2.69 -35.54	68.75 2.43 -32.14	62.65 1.95 -31.54	56.87 2.04 -23.05	54.28 1.87 -20.66	47.18 1.60 -19.85
JENNISON___2 23626	57.73 1.65 -30.68	54.62 1.56 -28.70	53.35 1.44 -28.23	50.91 1.44 -25.79	51.98 1.61 -24.05	53.03 1.88 -22.60	53.77 1.53 -26.79	48.61 1.84 -19.78	49.92 1.84 -19.79	62.57 1.98 -31.47	63.85 2.18 -30.49	63.09 2.13 -29.13	56.80 1.75 -27.33	54.04 1.68 -24.79	53.17 1.78 -22.77	51.85 1.84 -20.34	61.77 2.28 -23.95	92.67 3.40 -40.00	76.66 2.62 -35.54	68.68 2.36 -32.14	62.59 1.89 -31.54	56.80 1.97 -23.05	54.25 1.84 -20.66	47.15 1.57 -19.85
KEDC PORT_JEFF_GT2 24210	149.40 3.35 -120.65	143.11 3.07 -115.68	138.67 2.86 -112.13	130.13 2.84 -103.61	134.74 3.16 -105.26	130.24 3.48 -98.21	134.87 3.10 -106.32	124.56 3.46 -94.11	143.07 3.82 -110.96	151.63 4.05 -118.47	156.15 4.31 -120.65	150.19 4.46 -113.91	146.33 3.80 -114.81	146.35 3.75 -115.04	143.14 3.84 -110.68	145.30 3.98 -111.66	158.42 4.94 -117.94	236.96 6.50 -181.19	200.79 5.55 -156.75	184.46 4.96 -145.32	179.41 4.11 -146.15	153.76 4.61 -117.37	147.21 4.35 -111.11	132.26 3.22 -103.31
KEDC PORT_JEFF_GT3 24211	149.40 3.35 -120.65	143.11 3.07 -115.68	138.67 2.86 -112.13	130.13 2.84 -103.61	134.74 3.16 -105.26	130.24 3.48 -98.21	134.87 3.10 -106.32	124.56 3.46 -94.11	143.07 3.82 -110.96	151.63 4.05 -118.47	156.15 4.31 -120.65	150.19 4.46 -113.91	146.33 3.80 -114.81	146.35 3.75 -115.04	143.14 3.84 -110.68	145.30 3.98 -111.66	158.42 4.94 -117.94	236.96 6.50 -181.19	200.79 5.55 -156.75	184.46 4.96 -145.32	179.41 4.11 -146.15	153.76 4.61 -117.37	147.21 4.35 -111.11	132.26 3.22 -103.31
KEDC_GLWD_GT4 24219	148.74 2.69 -120.65	142.50 2.46 -115.68	138.10 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.29 2.52 -106.32	123.93 2.83 -94.11	142.39 3.14 -110.96	150.88 3.29 -118.47	155.40 3.55 -120.65	149.37 3.63 -113.92	145.62 3.08 -114.82	145.65 3.03 -115.05	142.43 3.12 -110.68	144.54 3.20 -111.67	157.48 3.98 -117.95	235.89 5.42 -181.20	202.95 4.43 -160.03	190.31 4.00 -152.13	178.68 3.38 -146.15	204.07 3.72 -168.57	146.46 3.59 -111.12	131.64 2.60 -103.31
KEDC_GLWD_GT5 24220	148.74 2.69 -120.65	142.50 2.46 -115.68	138.10 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.29 2.52 -106.32	123.93 2.83 -94.11	142.39 3.14 -110.96	150.88 3.29 -118.47	155.40 3.55 -120.65	149.37 3.63 -113.92	145.62 3.08 -114.82	145.65 3.03 -115.05	142.43 3.12 -110.68	144.54 3.20 -111.67	157.48 3.98 -117.95	235.89 5.42 -181.20	202.95 4.43 -160.03	190.31 4.00 -152.13	178.68 3.38 -146.15	204.07 3.72 -168.57	146.46 3.59 -111.12	131.64 2.60 -103.31
KENSICO____ 23655	118.06 2.24 -90.43	111.02 2.07 -84.59	108.77 1.90 -83.19	101.58 1.90 -76.01	99.31 2.11 -70.87	97.45 2.31 -66.59	106.50 2.09 -78.96	87.68 2.38 -58.31	89.28 2.66 -58.33	124.67 2.80 -92.76	124.06 3.02 -89.85	120.78 3.09 -85.86	110.88 2.60 -80.55	103.19 2.56 -73.06	98.38 2.63 -67.12	92.31 2.70 -59.95	109.50 3.38 -70.57	171.94 4.78 -117.89	146.97 3.73 -104.74	132.29 3.39 -94.72	124.97 2.86 -92.96	102.85 3.15 -67.92	95.68 3.05 -60.89	86.37 2.13 -58.50
KIAC_JFK_GT1 23816	118.64 2.67 -90.58	111.50 2.41 -84.72	109.21 2.20 -83.33	101.96 2.15 -76.13	99.71 2.40 -70.98	97.87 2.62 -66.70	106.96 2.42 -79.09	88.12 2.72 -58.40	89.82 3.11 -58.42	125.28 3.26 -92.90	124.61 3.43 -89.99	121.39 3.56 -86.00	111.40 2.99 -80.68	103.69 2.95 -73.18	98.86 3.00 -67.23	92.74 3.03 -60.04	110.04 3.81 -70.69	172.72 5.37 -118.07	147.64 4.23 -104.91	132.98 3.93 -94.87	125.62 3.35 -93.11	103.53 3.72 -68.03	96.26 3.52 -60.99	86.85 2.52 -58.59

KIAC_JFK_GT2 23817	118.64 2.67 -90.58	111.50 2.41 -84.72	109.21 2.20 -83.33	101.96 2.15 -76.13	99.71 2.40 -70.98	97.87 2.62 -66.70	106.96 2.42 -79.09	88.12 2.72 -58.40	89.82 3.11 -58.42	125.28 3.26 -92.90	124.61 3.43 -89.99	121.39 3.56 -86.00	111.40 2.99 -80.68	103.69 2.95 -73.18	98.86 3.00 -67.23	92.74 3.03 -60.04	110.04 3.81 -70.69	172.72 5.37 -118.07	147.64 4.23 -104.91	132.98 3.93 -94.87	125.62 3.35 -93.11	103.53 3.72 -68.03	96.26 3.52 -60.99	86.85 2.52 -58.59
KINTIGH____ 23543	35.68 -1.80 -12.09	33.99 -1.68 -11.31	33.05 -1.75 -11.12	32.25 -1.59 -10.16	33.88 -1.92 -9.47	35.56 -1.89 -8.90	34.04 -1.96 -10.55	33.03 -1.75 -7.79	33.62 -2.46 -7.80	38.57 -2.94 -12.40	39.95 -3.24 -12.01	39.93 -3.37 -11.48	35.60 -2.88 -10.77	34.41 -2.92 -9.76	34.53 -3.06 -8.97	34.65 -3.03 -8.01	41.17 -3.80 -9.43	59.51 -5.52 -15.76	48.53 -3.96 -14.00	43.56 -3.28 -12.66	38.87 -2.71 -12.42	37.87 -2.99 -9.08	37.19 -2.70 -8.14	32.03 -1.52 -7.82
LEDERLE____ 23769	115.46 2.33 -87.73	108.59 2.17 -82.06	106.38 1.99 -80.71	99.41 1.99 -73.74	97.29 2.21 -68.75	95.61 2.46 -64.60	104.24 2.19 -76.60	86.07 2.51 -56.57	87.65 2.77 -56.59	122.04 2.94 -89.98	121.53 3.18 -87.16	118.34 3.21 -83.30	108.58 2.72 -78.15	101.12 2.67 -70.88	96.49 2.75 -65.11	90.64 2.82 -58.16	107.53 3.52 -68.46	168.67 5.03 -114.36	144.04 3.93 -101.61	129.63 3.56 -91.89	122.34 3.00 -90.19	100.98 3.31 -65.89	94.02 3.21 -59.07	84.75 2.26 -56.75
LINDEN COGEN____ 23786	75.19 2.26 -47.53	75.19 2.05 -48.78	75.19 1.87 -49.64	75.19 1.85 -49.66	75.19 2.06 -46.81	75.19 2.28 -44.36	75.52 2.06 -48.01	75.19 2.38 -45.82	81.32 2.66 -50.37	91.62 2.82 -59.68	99.32 3.06 -65.08	96.72 3.15 -61.75	83.42 2.63 -53.07	77.22 2.62 -47.04	78.92 2.66 -47.63	83.32 2.73 -50.93	109.64 3.41 -70.68	150.42 4.78 -96.37	147.21 3.81 -104.90	125.32 3.49 -87.65	117.32 2.91 -85.26	103.06 3.24 -68.03	89.02 3.08 -54.19	86.46 2.13 -58.59
LIPA_MISC_IPP 23656	149.27 3.23 -120.65	143.02 2.97 -115.68	138.58 2.77 -112.13	130.04 2.75 -103.61	134.64 3.05 -105.26	130.13 3.37 -98.21	134.77 3.00 -106.32	124.45 3.35 -94.11	142.93 3.68 -110.96	151.52 3.93 -118.47	155.99 4.15 -120.65	150.06 4.33 -113.90	146.19 3.66 -114.81	146.21 3.61 -115.04	143.00 3.69 -110.68	145.15 3.83 -111.66	158.25 4.76 -117.94	237.06 6.60 -181.19	200.56 5.35 -156.71	184.22 4.79 -145.25	179.29 3.99 -146.15	153.06 4.45 -116.83	147.08 4.22 -111.11	132.13 3.09 -103.31
LISF__SOLAR 323691	149.37 3.33 -120.65	143.09 3.05 -115.68	138.67 2.86 -112.13	130.13 2.84 -103.61	134.74 3.16 -105.26	130.24 3.48 -98.21	134.85 3.08 -106.32	124.53 3.43 -94.11	143.04 3.79 -110.96	151.63 4.05 -118.47	156.11 4.27 -120.65	150.15 4.42 -113.90	146.30 3.77 -114.81	146.30 3.70 -115.04	143.08 3.78 -110.68	145.27 3.95 -111.66	158.39 4.91 -117.94	237.26 6.80 -181.19	200.73 5.50 -156.73	184.38 4.92 -145.27	179.38 4.08 -146.15	153.36 4.58 -117.00	147.17 4.32 -111.11	132.21 3.16 -103.31
LITTLE FALLS____HYD 24013	25.31 1.98 2.07	24.33 1.90 1.93	23.63 1.85 1.90	23.81 1.87 1.74	26.82 2.11 1.62	29.34 2.31 1.52	25.66 2.01 1.80	27.82 2.16 1.33	29.19 2.23 1.33	29.30 2.30 2.12	31.63 2.50 2.05	32.44 2.58 1.96	28.12 2.24 1.84	28.10 2.21 1.67	29.27 2.17 1.53	30.43 2.14 1.37	36.31 2.38 1.61	49.73 3.16 2.69	38.45 2.35 2.39	34.04 2.02 2.16	28.72 1.69 2.12	32.11 1.87 1.55	32.20 1.84 1.39	25.91 1.52 1.34
LI_NEWBRDGE____DRP 323616	148.79 2.74 -120.65	142.58 2.53 -115.68	138.17 2.37 -112.13	129.66 2.37 -103.61	134.19 2.61 -105.26	129.64 2.88 -98.21	134.37 2.60 -106.32	124.02 2.92 -94.11	142.45 3.20 -110.96	150.93 3.35 -118.47	155.39 3.55 -120.65	149.35 3.63 -113.90	145.61 3.08 -114.81	145.63 3.03 -115.03	142.42 3.12 -110.68	144.53 3.20 -111.66	157.46 3.98 -117.94	236.02 5.57 -181.18	198.89 4.35 -156.05	182.01 3.96 -143.86	178.65 3.35 -146.15	141.93 3.75 -106.40	146.47 3.62 -111.11	131.69 2.65 -103.31
LONG_LAKE_PHOENIX 24014	32.02 -0.25 -6.88	30.56 -0.24 -6.44	29.75 -0.26 -6.33	29.20 -0.26 -5.78	31.41 -0.31 -5.39	33.30 -0.31 -5.07	31.13 -0.33 -6.01	31.21 -0.22 -4.44	32.39 -0.34 -4.44	35.83 -0.35 -7.06	37.62 -0.41 -6.84	37.95 -0.41 -6.53	33.49 -0.36 -6.13	32.77 -0.36 -5.56	33.36 -0.37 -5.11	33.84 -0.39 -4.56	40.49 -0.42 -5.37	57.75 -0.49 -8.97	46.08 -0.38 -7.97	41.05 -0.34 -7.21	35.93 -0.29 -7.07	36.54 -0.41 -5.17	35.94 -0.44 -4.63	29.88 -0.31 -4.45
LOVETT____3 23632	115.12 1.68 -88.05	108.26 1.54 -82.36	106.07 1.40 -81.00	99.08 1.40 -74.00	96.88 1.55 -69.00	95.12 1.74 -64.84	103.88 1.55 -76.88	85.57 1.81 -56.77	87.14 2.06 -56.79	121.61 2.18 -90.31	121.00 2.34 -87.48	117.81 2.39 -83.60	108.11 1.97 -78.43	100.66 1.96 -71.13	95.98 2.00 -65.35	90.08 2.05 -58.37	106.82 2.56 -68.71	167.64 3.59 -114.77	143.32 2.85 -101.98	129.00 2.60 -92.22	121.85 2.19 -90.51	100.36 2.45 -66.13	93.41 2.38 -59.28	84.28 1.60 -56.96
LOVETT____4 23642	115.54 2.06 -88.09	108.66 1.90 -82.40	106.45 1.73 -81.04	99.44 1.73 -74.04	97.28 1.92 -69.03	95.56 2.14 -64.87	104.28 1.91 -76.92	86.00 2.21 -56.80	87.57 2.46 -56.82	122.06 2.59 -90.35	121.51 2.81 -87.52	118.30 2.83 -83.64	108.57 2.38 -78.47	101.08 2.34 -71.17	96.41 2.40 -65.38	90.52 2.46 -58.39	107.38 3.09 -68.74	168.49 4.38 -114.83	143.95 3.43 -102.03	129.59 3.14 -92.26	122.33 2.62 -90.56	100.87 2.92 -66.16	93.88 2.82 -59.31	84.70 1.98 -56.98
LOVETT____5 23593	115.54 2.06 -88.09	108.66 1.90 -82.40	106.45 1.73 -81.04	99.44 1.73 -74.04	97.28 1.92 -69.03	95.56 2.14 -64.87	104.28 1.91 -76.92	86.00 2.21 -56.80	87.57 2.46 -56.82	122.06 2.59 -90.35	121.51 2.81 -87.52	118.30 2.83 -83.64	108.57 2.38 -78.47	101.08 2.34 -71.17	96.41 2.40 -65.38	90.52 2.46 -58.39	107.38 3.09 -68.74	168.49 4.38 -114.83	143.95 3.43 -102.03	129.59 3.14 -92.26	122.33 2.62 -90.56	100.87 2.92 -66.16	93.88 2.82 -59.31	84.70 1.98 -56.98
LOWER RAQUET____HYD 24057	24.40 -0.99 0.00	23.34 -1.02 0.00	22.71 -0.97 0.00	22.69 -0.99 0.00	24.06 -2.26 0.00	25.24 -3.31 0.00	24.71 -0.74 0.00	23.86 -3.13 0.00	25.21 -3.08 0.00	26.35 -2.77 0.00	28.47 -2.71 0.00	28.96 -2.86 0.00	25.17 -2.55 0.00	25.14 -2.43 0.00	26.05 -2.58 0.00	26.91 -2.76 0.00	32.49 -3.06 0.00	45.58 -3.70 0.00	35.23 -3.27 0.00	30.97 -3.21 0.00	26.18 -2.97 0.00	28.41 -3.37 0.00	28.32 -3.43 0.00	24.65 -1.08 0.00
LOWER____HUDSON 24059	143.01 1.96 -115.66	134.43 1.88 -108.19	131.88 1.80 -106.40	122.69 1.80 -97.21	118.92 1.95 -90.64	115.92 2.20 -85.17	128.50 2.06 -100.99	103.62 2.05 -74.58	105.21 2.32 -74.60	150.05 2.30 -118.63	148.54 2.43 -114.91	144.13 2.48 -109.82	132.93 2.19 -103.03	123.19 2.18 -93.44	116.76 2.29 -85.84	108.74 2.40 -76.67	128.58 2.77 -90.26	203.99 3.94 -150.78	175.54 3.08 -133.96	158.03 2.70 -121.14	150.35 2.30 -118.90	121.10 2.45 -86.87	112.16 2.54 -77.87	102.64 2.08 -74.82
LWR__OSWEGATCHIE_HYD 23850	25.02 -0.38 0.00	23.93 -0.44 0.00	23.25 -0.43 0.00	23.23 -0.45 0.00	25.09 -1.24 0.00	26.66 -1.89 0.00	25.15 -0.30 0.00	25.21 -1.78 0.00	26.56 -1.73 0.00	27.69 -1.43 0.00	29.85 -1.34 0.00	30.39 -1.43 0.00	26.39 -1.33 0.00	26.30 -1.27 0.00	27.28 -1.34 0.00	28.18 -1.48 0.00	33.98 -1.56 0.00	47.55 -1.73 0.00	36.88 -1.62 0.00	32.55 -1.64 0.00	27.55 -1.60 0.00	29.94 -1.84 0.00	29.75 -2.00 0.00	25.17 -0.57 0.00
LYONS_FALL_HYD 23570	25.85 0.46 0.00	24.75 0.39 0.00	24.04 0.36 0.00	24.01 0.33 0.00	26.54 0.21 0.00	28.69 0.14 0.00	25.86 0.41 0.00	27.13 0.14 0.00	28.49 0.20 0.00	29.47 0.35 0.00	31.66 0.47 0.00	32.27 0.45 0.00	28.05 0.33 0.00	27.90 0.33 0.00	28.97 0.34 0.00	29.99 0.33 0.00	36.01 0.46 0.00	50.16 0.89 0.00	39.08 0.58 0.00	34.63 0.44 0.00	29.44 0.29 0.00	32.01 0.22 0.00	31.84 0.10 0.00	26.07 0.33 0.00

MADISON___COUNTY_LFGE 323628	28.71 0.48 -2.83	27.45 0.44 -2.65	26.66 0.38 -2.60	26.44 0.38 -2.38	28.94 0.40 -2.22	31.09 0.46 -2.08	28.33 0.41 -2.47	29.27 0.46 -1.83	30.57 0.45 -1.83	32.57 0.55 -2.90	34.62 0.62 -2.81	35.12 0.60 -2.69	30.74 0.50 -2.52	30.35 0.50 -2.29	31.24 0.52 -2.10	32.08 0.53 -1.88	38.43 0.67 -2.21	54.04 1.08 -3.69	42.59 0.81 -3.28	37.87 0.72 -2.96	32.61 0.55 -2.91	34.45 0.54 -2.13	34.10 0.44 -1.91	28.00 0.44 -1.83
MAPLE_RIDGE_WT_1 323574	19.74 -0.61 5.04	19.09 -0.56 4.72	18.52 -0.52 4.64	18.94 -0.50 4.24	21.85 -0.53 3.95	24.29 -0.54 3.71	20.61 -0.43 4.40	23.25 -0.49 3.25	24.56 -0.48 3.25	23.47 -0.47 5.17	25.71 -0.47 5.01	26.62 -0.41 4.79	22.92 -0.30 4.49	23.24 -0.25 4.08	24.62 -0.26 3.74	26.05 -0.27 3.34	31.22 -0.39 3.94	42.01 -0.69 6.58	31.96 -0.69 5.84	28.18 -0.72 5.28	23.35 -0.61 5.19	27.39 -0.60 3.79	27.78 -0.57 3.40	21.93 -0.54 3.26
MAPLE_RIDGE_WT_2 323611	19.74 -0.61 5.04	19.09 -0.56 4.72	18.52 -0.52 4.64	18.94 -0.50 4.24	21.85 -0.53 3.95	24.29 -0.54 3.71	20.61 -0.43 4.40	23.25 -0.49 3.25	24.56 -0.48 3.25	23.47 -0.47 5.17	25.71 -0.47 5.01	26.62 -0.41 4.79	22.92 -0.30 4.49	23.24 -0.25 4.08	24.62 -0.26 3.74	26.05 -0.27 3.34	31.22 -0.39 3.94	42.01 -0.69 6.58	31.96 -0.69 5.84	28.18 -0.72 5.28	23.35 -0.61 5.19	27.39 -0.60 3.79	27.78 -0.57 3.40	21.93 -0.54 3.26
MARBLE_RIVER_WT_PWR 323696	24.56 -0.84 0.00	23.51 -0.85 0.00	22.97 -0.71 0.00	23.09 -0.59 0.00	25.70 -0.63 0.00	27.83 -0.71 0.00	25.12 -0.33 0.00	26.26 -0.73 0.00	27.61 -0.68 0.00	28.56 -0.55 0.00	30.66 -0.53 0.00	31.35 -0.48 0.00	27.39 -0.33 0.00	27.35 -0.22 0.00	28.43 -0.20 0.00	29.43 -0.24 0.00	35.33 -0.21 0.00	48.98 -0.29 0.00	38.11 -0.38 0.00	33.60 -0.58 0.00	28.57 -0.58 0.00	31.15 -0.64 0.00	31.05 -0.70 0.00	25.24 -0.49 0.00
MG INDUSTRY___DRP 24185	139.77 1.24 -113.13	131.40 1.22 -105.82	128.91 1.16 -104.07	119.92 1.16 -95.08	116.28 1.29 -88.66	113.28 1.43 -83.31	125.35 1.12 -98.78	101.10 1.16 -72.95	102.56 1.30 -72.97	146.49 1.34 -116.04	145.02 1.44 -112.40	140.83 1.59 -107.42	129.85 1.36 -100.77	120.32 1.35 -91.40	113.99 1.40 -83.97	106.11 1.45 -74.99	125.39 1.56 -88.29	198.91 2.17 -147.48	171.22 1.69 -131.03	154.21 1.54 -118.49	146.76 1.31 -116.30	118.19 1.43 -84.97	109.54 1.62 -76.17	100.18 1.26 -73.18
MID___OSWEGATCHIE_HYD 23849	25.02 -0.38 0.00	23.93 -0.44 0.00	23.25 -0.43 0.00	23.23 -0.45 0.00	25.09 -1.24 0.00	26.66 -1.89 0.00	25.15 -0.30 0.00	25.21 -1.78 0.00	26.56 -1.73 0.00	27.69 -1.43 0.00	29.85 -1.34 0.00	30.39 -1.43 0.00	26.39 -1.33 0.00	26.30 -1.27 0.00	27.28 -1.34 0.00	28.18 -1.48 0.00	33.98 -1.56 0.00	47.55 -1.73 0.00	36.88 -1.62 0.00	32.55 -1.64 0.00	27.55 -1.60 0.00	29.94 -1.84 0.00	29.75 -2.00 0.00	25.17 -0.57 0.00
MID___RAQUETTE_HYD 23851	24.40 -0.99 0.00	23.34 -1.02 0.00	22.71 -0.97 0.00	22.69 -0.99 0.00	24.06 -2.26 0.00	25.24 -3.31 0.00	24.71 -0.74 0.00	23.86 -3.13 0.00	25.21 -3.08 0.00	26.35 -2.77 0.00	28.47 -2.71 0.00	28.96 -2.86 0.00	25.17 -2.55 0.00	25.14 -2.43 0.00	26.05 -2.58 0.00	26.91 -2.76 0.00	32.49 -3.06 0.00	45.58 -3.70 0.00	35.23 -3.27 0.00	30.97 -3.21 0.00	26.18 -2.97 0.00	28.41 -3.37 0.00	28.32 -3.43 0.00	24.65 -1.08 0.00
MILLIKEN___1 23584	40.52 -0.86 -15.98	38.49 -0.83 -14.95	37.51 -0.88 -14.70	36.36 -0.76 -13.43	37.91 -0.95 -12.53	39.35 -0.97 -11.77	38.47 -0.94 -13.96	36.62 -0.67 -10.31	37.64 -0.96 -10.31	44.58 -0.93 -16.39	46.01 -1.06 -15.88	45.92 -1.08 -15.18	40.96 -1.00 -14.24	39.51 -0.97 -12.91	39.49 -1.00 -11.86	39.22 -1.04 -10.60	46.85 -1.17 -12.47	68.68 -1.43 -20.84	55.89 -1.12 -18.51	49.93 -0.99 -16.74	44.68 -0.90 -16.43	42.67 -1.11 -12.01	41.30 -1.21 -10.76	35.30 -0.77 -10.34
MILLIKEN___2 23585	40.52 -0.86 -15.98	38.49 -0.83 -14.95	37.51 -0.88 -14.70	36.36 -0.76 -13.43	37.91 -0.95 -12.53	39.35 -0.97 -11.77	38.47 -0.94 -13.96	36.62 -0.67 -10.31	37.64 -0.96 -10.31	44.58 -0.93 -16.39	46.01 -1.06 -15.88	45.92 -1.08 -15.18	40.96 -1.00 -14.24	39.51 -0.97 -12.91	39.49 -1.00 -11.86	39.22 -1.04 -10.60	46.85 -1.17 -12.47	68.68 -1.43 -20.84	55.89 -1.12 -18.51	49.93 -0.99 -16.74	44.68 -0.90 -16.43	42.67 -1.11 -12.01	41.30 -1.21 -10.76	35.30 -0.77 -10.34
MILLIKEN___DIESEL 23629	40.52 -0.86 -15.98	38.49 -0.83 -14.95	37.51 -0.88 -14.70	36.36 -0.76 -13.43	37.91 -0.95 -12.53	39.35 -0.97 -11.77	38.47 -0.94 -13.96	36.62 -0.67 -10.31	37.64 -0.96 -10.31	44.58 -0.93 -16.39	46.01 -1.06 -15.88	45.92 -1.08 -15.18	40.96 -1.00 -14.24	39.51 -0.97 -12.91	39.49 -1.00 -11.86	39.22 -1.04 -10.60	46.85 -1.17 -12.47	68.68 -1.43 -20.84	55.89 -1.12 -18.51	49.93 -0.99 -16.74	44.68 -0.90 -16.43	42.67 -1.11 -12.01	41.30 -1.21 -10.76	35.30 -0.77 -10.34
MILLSEAT___LFGE 323607	37.42 -0.97 -12.99	35.61 -0.90 -12.15	34.56 -1.07 -11.95	33.60 -0.99 -10.92	35.35 -1.16 -10.18	37.20 -0.91 -9.57	35.62 -1.17 -11.34	34.29 -1.08 -8.38	34.94 -1.73 -8.38	40.28 -2.15 -13.32	41.66 -2.43 -12.91	41.61 -2.55 -12.33	37.13 -2.16 -11.57	35.85 -2.21 -10.49	35.95 -2.32 -9.64	36.02 -2.26 -8.61	42.80 -2.88 -10.14	61.87 -4.34 -16.93	50.62 -2.93 -15.04	45.57 -2.22 -13.60	40.70 -1.81 -13.35	39.50 -2.03 -9.76	38.78 -1.71 -8.75	33.36 -0.77 -8.40
MODEL_CITY_ENERGY 24167	37.60 -1.45 -13.65	35.77 -1.36 -12.77	34.72 -1.52 -12.56	33.73 -1.42 -11.47	35.39 -1.63 -10.70	37.17 -1.43 -10.05	35.66 -1.70 -11.92	34.17 -1.62 -8.80	34.63 -2.46 -8.80	40.14 -2.97 -14.00	41.44 -3.31 -13.56	41.32 -3.47 -12.96	36.94 -2.94 -12.16	35.59 -3.00 -11.03	35.64 -3.12 -10.13	35.66 -3.06 -9.05	42.32 -3.87 -10.65	61.10 -5.96 -17.79	50.15 -4.16 -15.81	45.16 -3.32 -14.29	40.50 -2.68 -14.03	39.14 -2.89 -10.25	38.52 -2.41 -9.19	33.28 -1.29 -8.83
MODERN_LFGE___ 323580	37.60 -1.45 -13.65	35.77 -1.36 -12.77	34.72 -1.52 -12.56	33.73 -1.42 -11.47	35.39 -1.63 -10.70	37.17 -1.43 -10.05	35.66 -1.70 -11.92	34.17 -1.62 -8.80	34.63 -2.46 -8.80	40.14 -2.97 -14.00	41.44 -3.31 -13.56	41.32 -3.47 -12.96	36.94 -2.94 -12.16	35.59 -3.00 -11.03	35.64 -3.12 -10.13	35.66 -3.06 -9.05	42.32 -3.87 -10.65	61.10 -5.96 -17.79	50.15 -4.16 -15.81	45.16 -3.32 -14.29	40.50 -2.68 -14.03	39.14 -2.89 -10.25	38.52 -2.41 -9.19	33.28 -1.29 -8.83
MOHAWK_PAPER___DRP 24187	143.10 1.80 -115.90	134.51 1.73 -108.41	131.93 1.63 -106.62	122.75 1.66 -97.41	118.97 1.82 -90.83	115.92 2.03 -85.35	128.51 1.86 -101.20	103.56 1.84 -74.73	105.08 2.04 -74.76	150.06 2.07 -118.88	148.55 2.21 -115.15	144.10 2.23 -110.05	132.93 1.97 -103.24	123.16 1.96 -93.64	116.68 2.03 -86.02	108.63 2.14 -76.83	128.41 2.42 -90.45	203.81 3.45 -151.09	175.43 2.69 -134.24	157.97 2.39 -121.39	150.34 2.04 -119.15	121.00 2.16 -87.05	112.07 2.29 -78.04	102.61 1.90 -74.98
MONGAUP___HYD 23641	110.71 2.08 -83.23	104.16 1.95 -77.85	102.07 1.82 -76.56	95.43 1.80 -69.95	93.58 2.03 -65.22	92.06 2.23 -61.29	100.08 1.96 -72.67	82.92 2.27 -53.67	84.35 2.38 -53.68	117.04 2.56 -85.37	116.65 2.77 -82.69	113.65 2.80 -79.02	104.24 2.38 -74.13	97.15 2.34 -67.24	92.80 2.40 -61.77	87.33 2.49 -55.17	103.62 3.13 -64.95	162.30 4.53 -108.49	138.32 3.43 -96.40	124.43 3.08 -87.17	117.24 2.53 -85.56	97.06 2.76 -62.51	90.45 2.67 -56.04	81.50 1.93 -53.84
MONTAUK___DIESEL 23721	151.43 5.38 -120.65	144.97 4.92 -115.68	140.38 4.57 -112.13	131.86 4.57 -103.61	136.75 5.16 -105.26	132.44 5.68 -98.21	136.66 4.89 -106.32	126.44 5.35 -94.11	145.14 5.88 -110.96	153.99 6.40 -118.47	158.77 6.92 -120.65	152.83 7.10 -113.90	148.55 6.01 -114.81	148.53 5.93 -115.04	145.34 6.04 -110.68	147.71 6.38 -111.66	161.48 8.00 -117.94	241.84 11.39 -181.19	204.46 9.24 -156.72	187.58 8.13 -145.26	182.09 6.79 -146.15	156.05 7.34 -116.92	149.71 6.86 -111.11	134.09 5.04 -103.31

MUNSVILLE_WIND_PWR 323609	54.18 2.24 -26.54	51.29 2.10 -24.83	50.06 1.96 -24.42	47.98 1.99 -22.31	49.29 2.16 -20.80	50.58 2.48 -19.55	50.69 2.06 -23.18	46.59 2.48 -17.12	47.90 2.49 -17.12	59.08 2.74 -27.23	60.58 3.02 -26.37	59.99 2.96 -25.20	53.80 2.44 -23.64	51.38 2.37 -21.44	50.82 2.49 -19.70	49.81 2.55 -17.60	59.42 3.16 -20.71	88.71 4.83 -34.60	72.90 3.66 -30.74	65.20 3.21 -27.80	59.03 2.59 -27.29	54.39 2.67 -19.94	52.03 2.41 -17.87	44.99 2.08 -17.17
N SALMON___HYD 24042	24.74 -0.66 0.00	23.68 -0.68 0.00	23.09 -0.59 0.00	23.16 -0.52 0.00	25.49 -0.84 0.00	27.43 -1.11 0.00	25.27 -0.18 0.00	25.88 -1.11 0.00	27.24 -1.05 0.00	28.30 -0.82 0.00	30.44 -0.75 0.00	31.06 -0.76 0.00	27.08 -0.64 0.00	27.04 -0.52 0.00	28.08 -0.54 0.00	29.01 -0.65 0.00	34.94 -0.60 0.00	48.58 -0.69 0.00	37.73 -0.77 0.00	33.19 -0.99 0.00	28.16 -0.99 0.00	30.70 -1.08 0.00	30.61 -1.14 0.00	25.27 -0.46 0.00
N.E._GEN_SANDY PD 24062	134.00 1.91 -106.70	125.97 1.80 -99.80	123.54 1.71 -98.16	115.08 1.73 -89.68	111.79 1.84 -83.62	109.20 2.08 -78.57	120.55 1.93 -93.17	97.95 2.16 -68.80	99.51 2.40 -68.82	140.94 2.39 -109.44	139.72 2.53 -106.01	135.68 2.55 -101.31	125.00 2.24 -95.04	116.00 2.23 -86.20	110.13 2.32 -79.19	102.83 2.43 -70.73	121.76 2.95 -83.27	192.35 3.99 -139.09	165.24 3.16 -123.58	148.77 2.84 -111.75	141.29 2.45 -109.69	114.59 2.67 -80.14	106.29 2.70 -71.84	96.79 2.03 -69.02
NARROWS_GT1_1 24228	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_2 24229	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_3 24230	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_4 24231	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_5 24232	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_6 24233	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_7 24234	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT1_8 24235	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_1 24236	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_2 24237	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_3 24238	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_4 24239	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_5 24240	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60

NARROWS_GT2_6 24241	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_7 24242	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NARROWS_GT2_8 24243	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NEG CAPITAL___MECHNVIL 23645	145.68 2.11 -118.18	136.93 2.02 -110.55	134.30 1.90 -108.72	124.93 1.92 -99.33	121.03 2.08 -92.62	117.94 2.37 -87.03	130.86 2.21 -103.19	105.38 2.19 -76.20	107.01 2.49 -76.23	152.87 2.53 -121.22	151.29 2.68 -117.42	146.77 2.74 -112.21	135.37 2.38 -105.27	125.42 2.37 -95.48	118.83 2.49 -87.71	110.62 2.61 -78.34	130.90 3.13 -92.23	207.91 4.58 -154.06	178.88 3.50 -136.88	161.04 3.08 -123.78	153.24 2.59 -121.49	123.28 2.73 -88.76	114.02 2.70 -79.57	104.40 2.21 -76.45
NEG CENTRAL_HIGH_ACRES 23767	34.67 -1.24 -10.51	33.00 -1.19 -9.84	32.10 -1.26 -9.67	31.33 -1.18 -8.84	33.17 -1.40 -8.24	34.92 -1.37 -7.74	33.26 -1.37 -9.18	32.45 -1.32 -6.78	33.43 -1.64 -6.78	38.07 -1.83 -10.78	39.57 -2.06 -10.45	39.74 -2.07 -9.98	35.26 -1.83 -9.37	34.24 -1.82 -8.49	34.51 -1.92 -7.80	34.71 -1.93 -6.97	41.40 -2.35 -8.21	59.82 -3.15 -13.71	48.37 -2.31 -12.18	43.28 -1.91 -11.01	38.33 -1.63 -10.81	37.81 -1.88 -7.90	36.96 -1.87 -7.08	31.38 -1.16 -6.80
NEG CENTRAL___DRP 24199	36.64 -0.13 -11.37	34.86 -0.15 -10.64	33.93 -0.21 -10.46	33.05 -0.19 -9.56	35.03 -0.21 -8.91	36.81 -0.11 -8.37	35.15 -0.23 -9.93	34.30 -0.03 -7.33	35.40 -0.23 -7.34	40.52 -0.26 -11.66	42.14 -0.35 -11.30	42.27 -0.36 -10.80	37.49 -0.36 -10.13	36.40 -0.36 -9.19	36.69 -0.37 -8.44	36.85 -0.35 -7.54	44.03 -0.39 -8.88	63.70 -0.40 -14.83	51.44 -0.23 -13.17	45.93 -0.17 -11.91	40.67 -0.17 -11.69	40.04 -0.29 -8.54	39.09 -0.32 -7.66	33.01 -0.08 -7.36
NEG CENTRAL___INDECK 23768	41.05 0.20 -15.46	38.99 0.17 -14.46	37.92 0.02 -14.22	36.74 0.07 -12.99	38.49 0.05 -12.11	40.27 0.34 -11.38	39.02 0.08 -13.50	37.28 0.33 -9.97	38.32 0.06 -9.97	44.88 -0.09 -15.85	46.33 -0.22 -15.36	46.24 -0.26 -14.67	41.21 -0.28 -13.77	39.75 -0.30 -12.49	39.75 -0.34 -11.47	39.64 -0.27 -10.25	47.25 -0.36 -12.06	69.17 -0.25 -20.15	56.48 0.08 -17.90	50.61 0.24 -16.19	45.24 0.21 -15.89	43.45 0.06 -11.61	42.15 0.00 -10.41	36.12 0.39 -10.00
NEG CENTRAL___SENECA 23627	38.15 0.00 -12.75	36.24 -0.05 -11.93	35.27 -0.14 -11.73	34.30 -0.09 -10.72	36.19 -0.13 -9.99	37.96 0.03 -9.39	36.46 -0.13 -11.13	35.35 0.14 -8.22	36.40 -0.11 -8.22	42.02 -0.17 -13.08	43.57 -0.28 -12.67	43.64 -0.29 -12.11	38.77 -0.30 -11.36	37.54 -0.33 -10.30	37.75 -0.34 -9.46	37.82 -0.30 -8.45	45.14 -0.36 -9.95	65.55 -0.34 -16.62	53.15 -0.12 -14.77	47.50 -0.03 -13.35	42.20 -0.06 -13.11	41.17 -0.19 -9.58	40.11 -0.22 -8.58	34.06 0.08 -8.25
NEG CENTRAL___STATE_STREET 24147	36.89 0.23 -11.27	35.10 0.19 -10.54	34.19 0.14 -10.37	33.34 0.19 -9.47	35.32 0.16 -8.83	37.10 0.26 -8.30	35.39 0.10 -9.84	34.66 0.41 -7.27	35.78 0.23 -7.27	40.94 0.26 -11.56	42.60 0.22 -11.20	42.75 0.22 -10.70	37.90 0.14 -10.04	36.84 0.17 -9.10	37.13 0.14 -8.36	37.32 0.18 -7.47	44.66 0.32 -8.79	64.60 0.64 -14.69	52.09 0.54 -13.05	46.47 0.48 -11.80	41.03 0.29 -11.59	40.47 0.22 -8.46	39.43 0.10 -7.59	33.28 0.26 -7.29
NEG MILLWOOD___DRP 24198	120.63 2.59 -92.64	113.43 2.41 -86.65	111.15 2.25 -85.22	103.77 2.23 -77.86	101.43 2.50 -72.60	99.53 2.77 -68.22	108.76 2.42 -80.89	89.42 2.70 -59.73	91.04 3.00 -59.75	127.37 3.23 -95.02	126.69 3.46 -92.04	123.38 3.60 -87.96	113.29 3.05 -82.52	105.39 2.98 -74.84	100.45 3.06 -68.76	94.22 3.14 -61.41	111.78 3.95 -72.29	175.75 5.71 -120.76	150.14 4.35 -107.30	135.07 3.86 -97.03	127.59 3.21 -95.23	104.95 3.59 -69.58	97.58 3.46 -62.37	88.02 2.37 -59.93
NEG NORTH_FLCN_SEA 23793	24.94 -0.46 0.00	23.88 -0.49 0.00	23.30 -0.38 0.00	23.42 -0.26 0.00	26.07 -0.26 0.00	28.26 -0.29 0.00	25.48 0.03 0.00	26.64 -0.35 0.00	28.01 -0.28 0.00	28.97 -0.14 0.00	31.12 -0.06 0.00	31.79 -0.03 0.00	27.75 0.03 0.00	27.71 0.14 0.00	28.80 0.17 0.00	29.82 0.15 0.00	35.83 0.28 0.00	49.66 0.39 0.00	38.65 0.15 0.00	34.05 -0.14 0.00	28.95 -0.20 0.00	31.59 -0.19 0.00	31.49 -0.26 0.00	25.63 -0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	24.61 -0.79 0.00	23.56 -0.80 0.00	23.02 -0.66 0.00	23.09 -0.59 0.00	25.67 -0.66 0.00	27.80 -0.74 0.00	25.12 -0.33 0.00	26.21 -0.78 0.00	27.53 -0.76 0.00	28.50 -0.61 0.00	30.63 -0.56 0.00	31.25 -0.57 0.00	27.30 -0.42 0.00	27.24 -0.33 0.00	28.31 -0.31 0.00	29.31 -0.35 0.00	35.22 -0.32 0.00	48.83 -0.44 0.00	37.96 -0.54 0.00	33.47 -0.72 0.00	28.45 -0.70 0.00	31.05 -0.73 0.00	30.99 -0.76 0.00	25.24 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	24.91 -0.48 0.00	23.85 -0.51 0.00	23.28 -0.40 0.00	23.40 -0.28 0.00	26.01 -0.31 0.00	28.23 -0.31 0.00	25.50 0.05 0.00	26.61 -0.38 0.00	27.98 -0.31 0.00	29.00 -0.12 0.00	31.16 -0.03 0.00	31.83 0.00 0.00	27.78 0.06 0.00	27.73 0.17 0.00	28.80 0.17 0.00	29.82 0.15 0.00	35.83 0.28 0.00	49.76 0.49 0.00	38.69 0.19 0.00	34.05 -0.14 0.00	28.95 -0.20 0.00	31.56 -0.22 0.00	31.49 -0.26 0.00	25.60 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	24.91 -0.48 0.00	23.85 -0.51 0.00	23.28 -0.40 0.00	23.40 -0.28 0.00	26.01 -0.31 0.00	28.23 -0.31 0.00	25.50 0.05 0.00	26.61 -0.38 0.00	27.98 -0.31 0.00	29.00 -0.12 0.00	31.16 -0.03 0.00	31.83 0.00 0.00	27.78 0.06 0.00	27.73 0.17 0.00	28.80 0.17 0.00	29.82 0.15 0.00	35.83 0.28 0.00	49.76 0.49 0.00	38.69 0.19 0.00	34.05 -0.14 0.00	28.95 -0.20 0.00	31.56 -0.22 0.00	31.49 -0.26 0.00	25.60 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	24.91 -0.48 0.00	23.85 -0.51 0.00	23.28 -0.40 0.00	23.40 -0.28 0.00	26.01 -0.31 0.00	28.23 -0.31 0.00	25.50 0.05 0.00	26.61 -0.38 0.00	27.98 -0.31 0.00	29.00 -0.12 0.00	31.16 -0.03 0.00	31.83 0.00 0.00	27.78 0.06 0.00	27.73 0.17 0.00	28.80 0.17 0.00	29.82 0.15 0.00	35.83 0.28 0.00	49.76 0.49 0.00	38.69 0.19 0.00	34.05 -0.14 0.00	28.95 -0.20 0.00	31.56 -0.22 0.00	31.49 -0.26 0.00	25.60 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	37.57 -1.37 -13.54	35.74 -1.29 -12.67	34.72 -1.42 -12.46	33.71 -1.35 -11.38	35.39 -1.55 -10.61	37.18 -1.34 -9.97	35.70 -1.58 -11.82	34.26 -1.46 -8.73	34.76 -2.26 -8.73	40.24 -2.77 -13.89	41.55 -3.09 -13.45	41.47 -3.21 -12.86	37.04 -2.74 -12.06	35.70 -2.81 -10.94	35.76 -2.92 -10.05	35.80 -2.85 -8.98	42.49 -3.63 -10.57	61.26 -5.66 -17.65	50.26 -3.93 -15.69	45.33 -3.04 -14.18	40.59 -2.48 -13.92	39.28 -2.67 -10.17	38.64 -2.22 -9.12	33.33 -1.16 -8.76

NEG WEST___LANCASTR 23811	39.95 -1.14 -15.70	37.98 -1.07 -14.69	36.89 -1.23 -14.44	35.72 -1.16 -13.20	37.32 -1.32 -12.30	39.05 -1.06 -11.56	37.91 -1.25 -13.71	36.14 -0.97 -10.12	36.78 -1.64 -10.13	43.21 -2.01 -16.10	44.54 -2.25 -15.60	44.31 -2.42 -14.91	39.60 -2.11 -13.99	38.07 -2.18 -12.68	38.02 -2.26 -11.65	37.88 -2.19 -10.41	45.06 -2.74 -12.25	65.65 -4.09 -20.47	53.91 -2.77 -18.19	48.48 -2.15 -16.44	43.51 -1.78 -16.14	41.67 -1.91 -11.79	40.73 -1.59 -10.57	35.04 -0.85 -10.16
NEG_PENN_ALLEGHNY 23528	55.15 0.48 -29.27	52.21 0.46 -27.38	50.99 0.38 -26.93	48.66 0.38 -24.60	49.72 0.45 -22.94	50.70 0.60 -21.56	51.39 0.38 -25.56	46.49 0.62 -18.88	47.65 0.48 -18.88	59.58 0.44 -30.02	60.71 0.44 -29.08	60.03 0.41 -27.79	54.10 0.31 -26.07	51.49 0.28 -23.65	50.67 0.32 -21.73	49.43 0.36 -19.40	58.82 0.43 -22.84	88.07 0.64 -38.16	72.98 0.58 -33.90	65.43 0.58 -30.66	59.74 0.50 -30.09	54.28 0.51 -21.99	51.96 0.51 -19.71	45.18 0.51 -18.94
NEG___GEN_MONROE 24207	36.27 -0.53 -11.41	34.52 -0.51 -10.67	33.54 -0.64 -10.49	32.72 -0.54 -9.59	34.58 -0.68 -8.94	36.46 -0.49 -8.40	34.72 -0.69 -9.96	33.73 -0.62 -7.36	34.69 -0.96 -7.36	39.59 -1.22 -11.70	41.09 -1.43 -11.33	41.19 -1.46 -10.83	36.58 -1.30 -10.16	35.46 -1.32 -9.22	35.69 -1.40 -8.47	35.89 -1.33 -7.56	42.74 -1.71 -8.90	61.83 -2.31 -14.87	50.21 -1.50 -13.21	45.04 -1.10 -11.95	39.97 -0.90 -11.73	39.24 -1.11 -8.57	38.35 -1.08 -7.68	32.73 -0.39 -7.38
NEPA___ENERGY 23901	40.85 -1.32 -16.77	38.81 -1.24 -15.69	37.71 -1.40 -15.43	36.45 -1.33 -14.10	38.03 -1.45 -13.15	39.62 -1.28 -12.35	38.70 -1.40 -14.65	36.73 -1.08 -10.82	37.44 -1.67 -10.82	44.31 -2.01 -17.20	45.61 -2.25 -16.67	45.30 -2.45 -15.93	40.44 -2.22 -14.94	38.83 -2.29 -13.55	38.70 -2.38 -12.45	38.44 -2.34 -11.12	45.72 -2.91 -13.09	66.85 -4.29 -21.87	54.92 -3.00 -19.43	49.40 -2.36 -17.57	44.44 -1.95 -17.24	42.28 -2.10 -12.60	41.23 -1.81 -11.29	35.58 -1.00 -10.85
NEVERSINK___HYD 23608	105.23 1.78 -78.05	99.05 1.68 -73.01	97.02 1.54 -71.81	90.80 1.52 -65.60	89.21 1.71 -61.17	87.91 1.88 -57.48	95.24 1.63 -68.16	79.24 1.92 -50.33	80.70 2.06 -50.35	111.42 2.24 -80.06	111.20 2.46 -77.55	108.39 2.45 -74.11	99.33 2.08 -69.53	92.61 1.99 -63.06	88.56 2.00 -57.93	83.48 2.08 -51.74	99.13 2.67 -60.91	155.06 4.04 -101.75	131.91 3.00 -90.41	118.60 2.67 -81.75	111.55 2.16 -80.24	92.79 2.38 -58.63	86.59 2.29 -52.55	77.77 1.54 -50.49
NEWTON___FALLS_HYD 23847	25.02 -0.38 0.00	23.93 -0.44 0.00	23.25 -0.43 0.00	23.23 -0.45 0.00	25.09 -1.24 0.00	26.66 -1.89 0.00	25.15 -0.30 0.00	25.21 -1.78 0.00	26.56 -1.73 0.00	27.69 -1.43 0.00	29.85 -1.34 0.00	30.39 -1.43 0.00	26.39 -1.33 0.00	26.30 -1.27 0.00	27.28 -1.34 0.00	28.18 -1.48 0.00	33.98 -1.56 0.00	47.55 -1.73 0.00	36.88 -1.62 0.00	32.55 -1.64 0.00	27.55 -1.60 0.00	29.94 -1.84 0.00	29.75 -2.00 0.00	25.17 -0.57 0.00
NIAGARA___ 23760	37.37 -1.65 -13.62	35.54 -1.56 -12.74	34.53 -1.68 -12.53	33.54 -1.59 -11.45	35.19 -1.82 -10.67	36.89 -1.68 -10.03	35.49 -1.86 -11.89	34.02 -1.75 -8.78	34.50 -2.57 -8.79	40.00 -3.09 -13.97	41.29 -3.43 -13.53	41.19 -3.56 -12.93	36.83 -3.02 -12.13	35.46 -3.12 -11.00	35.53 -3.21 -10.11	35.52 -3.17 -9.03	42.12 -4.05 -10.63	60.97 -6.06 -17.76	50.00 -4.27 -15.78	45.00 -3.45 -14.27	40.33 -2.83 -14.00	38.93 -3.08 -10.23	38.32 -2.60 -9.17	33.10 -1.44 -8.81
NINE_MILE_1 23575	30.18 -0.79 -5.58	28.82 -0.76 -5.22	28.05 -0.76 -5.13	27.61 -0.76 -4.69	29.86 -0.84 -4.37	31.77 -0.89 -4.11	29.48 -0.84 -4.87	29.78 -0.81 -3.60	30.95 -0.93 -3.60	33.85 -0.99 -5.72	35.64 -1.09 -5.54	36.01 -1.11 -5.29	31.74 -0.94 -4.97	31.11 -0.97 -4.51	31.76 -1.00 -4.14	32.35 -1.01 -3.70	38.65 -1.25 -4.35	54.87 -1.68 -7.27	43.65 -1.31 -6.46	38.90 -1.13 -5.84	33.95 -0.93 -5.73	34.92 -1.05 -4.19	34.42 -1.08 -3.75	28.54 -0.80 -3.61
NINE_MILE_2 23744	30.15 -0.79 -5.54	28.79 -0.76 -5.18	28.02 -0.76 -5.09	27.58 -0.76 -4.65	29.83 -0.84 -4.34	31.74 -0.89 -4.08	29.45 -0.84 -4.84	29.75 -0.81 -3.57	30.93 -0.93 -3.57	33.81 -0.99 -5.68	35.63 -1.06 -5.50	35.97 -1.11 -5.26	31.71 -0.94 -4.93	31.08 -0.97 -4.47	31.73 -1.00 -4.11	32.33 -1.01 -3.67	38.62 -1.25 -4.32	54.82 -1.68 -7.22	43.64 -1.27 -6.41	38.86 -1.13 -5.80	33.91 -0.93 -5.69	34.89 -1.05 -4.16	34.40 -1.08 -3.73	28.54 -0.77 -3.58
NM_CAPITAL___DRP 24208	142.11 1.73 -114.99	133.58 1.66 -107.56	131.05 1.59 -105.78	121.94 1.61 -96.64	118.21 1.76 -90.11	115.19 1.97 -84.68	127.64 1.78 -100.41	102.84 1.70 -74.14	104.35 1.90 -74.17	148.98 1.92 -117.94	147.46 2.03 -114.24	143.07 2.07 -109.18	131.97 1.83 -102.42	122.28 1.82 -92.90	115.86 1.89 -85.34	107.88 1.99 -76.23	127.52 2.24 -89.74	202.32 3.16 -149.90	174.15 2.47 -133.18	156.81 2.19 -120.43	149.23 1.87 -118.21	120.15 2.00 -86.37	111.30 2.13 -77.42	101.94 1.83 -74.38
NM_CENTRAL___DRP 24181	32.42 -0.23 -7.25	30.90 -0.24 -6.78	30.09 -0.26 -6.67	29.51 -0.26 -6.09	31.72 -0.29 -5.68	33.60 -0.29 -5.34	31.45 -0.33 -6.33	31.45 -0.22 -4.67	32.63 -0.34 -4.68	36.20 -0.35 -7.44	37.98 -0.41 -7.20	38.29 -0.41 -6.88	33.82 -0.36 -6.46	33.06 -0.36 -5.86	33.63 -0.37 -5.38	34.12 -0.35 -4.81	40.78 -0.42 -5.66	58.23 -0.49 -9.45	46.55 -0.35 -8.40	41.47 -0.31 -7.59	36.34 -0.26 -7.45	36.88 -0.35 -5.44	36.25 -0.38 -4.88	30.19 -0.23 -4.69
NM_FRONTIER___DRP 24179	37.64 -1.57 -13.82	35.80 -1.49 -12.93	34.78 -1.61 -12.72	33.76 -1.54 -11.62	35.40 -1.76 -10.83	37.16 -1.57 -10.18	35.69 -1.83 -12.07	34.12 -1.78 -8.91	34.54 -2.66 -8.92	40.06 -3.23 -14.18	41.33 -3.59 -13.73	41.23 -3.72 -13.12	36.87 -3.16 -12.31	35.51 -3.23 -11.17	35.54 -3.35 -10.26	35.54 -3.29 -9.16	42.14 -4.19 -10.79	60.89 -6.40 -18.02	50.00 -4.50 -16.01	45.04 -3.62 -14.48	40.39 -2.97 -14.21	38.99 -3.18 -10.38	38.42 -2.63 -9.31	33.23 -1.44 -8.94
NM_ST_REGIS___HYD 24053	24.48 -0.91 0.00	23.41 -0.95 0.00	22.78 -0.90 0.00	22.78 -0.90 0.00	24.41 -1.92 0.00	25.75 -2.80 0.00	24.87 -0.58 0.00	24.32 -2.67 0.00	25.69 -2.60 0.00	26.82 -2.30 0.00	28.97 -2.21 0.00	29.47 -2.35 0.00	25.64 -2.08 0.00	25.61 -1.96 0.00	26.54 -2.09 0.00	27.41 -2.26 0.00	33.13 -2.42 0.00	46.36 -2.91 0.00	35.84 -2.66 0.00	31.52 -2.67 0.00	26.64 -2.51 0.00	28.95 -2.83 0.00	28.86 -2.89 0.00	24.81 -0.93 0.00
NORTHPORT___1 23551	148.91 2.87 -120.65	142.70 2.66 -115.68	138.34 2.53 -112.13	129.78 2.49 -103.61	134.35 2.76 -105.26	129.82 3.06 -98.21	134.52 2.75 -106.32	124.20 3.10 -94.11	142.62 3.36 -110.96	151.14 3.55 -118.47	155.49 3.65 -120.65	149.55 3.82 -113.90	145.80 3.27 -114.81	145.80 3.20 -115.04	142.62 3.32 -110.68	144.74 3.41 -111.66	157.57 4.09 -117.94	236.07 5.61 -181.18	199.55 4.46 -156.59	183.21 4.03 -144.99	178.68 3.38 -146.15	150.62 3.91 -114.93	146.60 3.74 -111.11	131.85 2.81 -103.31
NORTHPORT___2 23552	148.91 2.87 -120.65	142.70 2.66 -115.68	138.34 2.53 -112.13	129.78 2.49 -103.61	134.35 2.76 -105.26	129.82 3.06 -98.21	134.52 2.75 -106.32	124.20 3.10 -94.11	142.62 3.36 -110.96	151.14 3.55 -118.47	155.49 3.65 -120.65	149.55 3.82 -113.90	145.80 3.27 -114.81	145.80 3.20 -115.04	142.62 3.32 -110.68	144.74 3.41 -111.66	157.57 4.09 -117.94	236.07 5.61 -181.18	199.55 4.46 -156.59	183.21 4.03 -144.99	178.68 3.38 -146.15	150.62 3.91 -114.93	146.60 3.74 -111.11	131.85 2.81 -103.31
NORTHPORT___3 23553	148.56 2.51 -120.65	142.41 2.36 -115.68	138.08 2.27 -112.13	129.54 2.25 -103.61	134.09 2.50 -105.26	129.53 2.77 -98.21	134.21 2.44 -106.32	123.88 2.78 -94.11	142.28 3.03 -110.96	150.59 3.00 -118.47	154.99 3.15 -120.65	149.10 3.37 -113.90	145.39 2.86 -114.81	145.42 2.81 -115.04	142.28 2.98 -110.68	144.32 3.00 -111.66	156.97 3.49 -117.94	235.34 4.88 -181.18	198.92 3.85 -156.57	182.63 3.49 -144.95	178.22 2.91 -146.15	149.82 3.40 -114.63	146.19 3.33 -111.11	131.59 2.55 -103.31

NORTHPORT___4 23650	148.56 2.51 -120.65	142.41 2.36 -115.68	138.08 2.27 -112.13	129.54 2.25 -103.61	134.09 2.50 -105.26	129.53 2.77 -98.21	134.21 2.44 -106.32	123.88 2.78 -94.11	142.28 3.03 -110.96	150.59 3.00 -118.47	154.99 3.15 -120.65	149.10 3.37 -113.90	145.39 2.86 -114.81	145.42 2.81 -115.04	142.28 2.98 -110.68	144.32 3.00 -111.66	156.97 3.49 -117.94	235.34 4.88 -181.18	198.92 3.85 -156.57	182.63 3.49 -144.95	178.22 2.91 -146.15	149.82 3.40 -114.63	146.19 3.33 -111.11	131.59 2.55 -103.31
NORTHPORT___IC 23718	148.91 2.87 -120.65	142.70 2.66 -115.68	138.34 2.53 -112.13	129.78 2.49 -103.61	134.35 2.76 -105.26	129.82 3.06 -98.21	134.52 2.75 -106.32	124.20 3.10 -94.11	142.62 3.36 -110.96	151.14 3.55 -118.47	155.49 3.65 -120.65	149.55 3.82 -113.90	145.80 3.27 -114.81	145.80 3.20 -115.04	142.62 3.32 -110.68	144.74 3.41 -111.66	157.57 4.09 -117.94	236.07 5.61 -181.18	199.55 4.46 -156.59	183.21 4.03 -144.99	178.68 3.38 -146.15	150.62 3.91 -114.93	146.60 3.74 -111.11	131.85 2.81 -103.31
NPX_GEN_1385_PROXY 323591	148.36 2.31 -120.65	140.51 1.97 -114.17	137.72 1.92 -112.13	129.14 1.85 -103.61	133.58 2.00 -105.26	128.99 2.23 -98.21	133.98 2.21 -106.32	123.61 2.51 -94.11	141.94 2.69 -110.96	150.82 3.23 -118.47	154.83 2.99 -120.65	148.91 3.18 -113.90	145.03 2.50 -114.81	145.06 2.45 -115.04	141.85 2.55 -110.68	143.90 2.58 -111.66	156.86 3.38 -117.94	234.74 4.28 -181.18	198.52 3.43 -156.59	182.26 3.08 -144.99	177.89 2.59 -146.15	149.73 3.02 -114.93	145.72 2.86 -111.11	130.55 2.06 -102.76
NPX_GEN_CSC 323557	149.30 3.25 -120.65	143.02 2.97 -115.68	138.60 2.79 -112.13	130.04 2.75 -103.61	134.66 3.08 -105.26	130.13 3.37 -98.21	134.77 3.00 -106.32	124.47 3.37 -94.11	142.96 3.71 -110.96	151.55 3.96 -118.47	156.05 4.21 -120.65	150.09 4.36 -113.90	146.22 3.69 -114.81	146.24 3.64 -115.04	143.02 3.72 -110.68	145.18 3.85 -111.66	158.28 4.80 -117.94	237.11 6.65 -181.19	200.60 5.39 -156.72	184.28 4.85 -145.25	179.32 4.02 -146.15	153.10 4.48 -116.84	147.11 4.26 -111.11	132.15 3.11 -103.31
NSINS_S_GLNS_FALLS 23858	144.70 1.68 -117.63	136.02 1.63 -110.02	133.43 1.54 -108.21	124.08 1.54 -98.86	120.12 1.61 -92.18	117.05 1.88 -86.62	130.01 1.86 -102.71	104.67 1.84 -75.84	106.31 2.15 -75.87	151.92 2.15 -120.65	150.33 2.28 -116.86	145.80 2.29 -111.68	134.52 2.02 -104.77	124.58 1.99 -95.03	118.01 2.09 -87.30	109.84 2.20 -77.97	130.01 2.67 -91.79	206.60 3.99 -153.33	177.78 3.04 -136.24	160.05 2.67 -123.20	152.28 2.21 -120.92	122.48 2.35 -88.35	113.20 2.25 -79.20	103.62 1.80 -76.09
NUCOR_STEEL___DRP 24197	36.55 -0.08 -11.23	34.77 -0.10 -10.50	33.87 -0.14 -10.33	33.02 -0.09 -9.43	34.97 -0.16 -8.80	36.73 -0.09 -8.27	35.05 -0.20 -9.80	34.28 0.05 -7.24	35.39 -0.14 -7.24	40.51 -0.12 -11.51	42.12 -0.22 -11.15	42.29 -0.19 -10.66	37.50 -0.22 -10.00	36.41 -0.22 -9.07	36.73 -0.23 -8.33	36.90 -0.21 -7.44	44.13 -0.18 -8.76	63.86 -0.05 -14.63	51.50 0.00 -13.00	45.94 0.00 -11.76	40.60 -0.09 -11.54	40.03 -0.19 -8.43	39.02 -0.29 -7.56	32.97 -0.03 -7.26
NYISO_LBMP_REFERENCE 24008	25.40 0.00 0.00	24.36 0.00 0.00	23.68 0.00 0.00	23.68 0.00 0.00	26.33 0.00 0.00	28.55 0.00 0.00	25.45 0.00 0.00	26.99 0.00 0.00	28.29 0.00 0.00	29.12 0.00 0.00	31.19 0.00 0.00	31.83 0.00 0.00	27.72 0.00 0.00	27.57 0.00 0.00	28.63 0.00 0.00	29.67 0.00 0.00	35.55 0.00 0.00	49.27 0.00 0.00	38.50 0.00 0.00	34.19 0.00 0.00	29.15 0.00 0.00	31.78 0.00 0.00	31.75 0.00 0.00	25.73 0.00 0.00
NYPA_BRENTWD____GT 24164	149.22 3.17 -120.65	142.97 2.92 -115.68	138.55 2.75 -112.13	130.01 2.72 -103.61	134.61 3.03 -105.26	130.10 3.34 -98.21	134.75 2.98 -106.32	124.45 3.35 -94.11	142.90 3.65 -110.96	151.46 3.87 -118.47	155.89 4.05 -120.65	149.96 4.23 -113.91	146.13 3.60 -114.81	146.16 3.56 -115.04	142.97 3.66 -110.68	145.09 3.77 -111.66	158.14 4.66 -117.94	236.91 6.45 -181.19	200.55 5.16 -156.89	184.44 4.65 -145.61	179.18 3.88 -146.15	155.71 4.39 -119.53	147.02 4.16 -111.11	132.13 3.09 -103.31
NYPA_GOWANUS____GT5 24156	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NYPA_GOWANUS____GT6 24157	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60
NYPA_HARLEM_RVR_GT1 24160	118.65 2.67 -90.59	111.61 2.51 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.29 2.89 -58.41	89.86 3.14 -58.43	125.29 3.26 -92.91	124.65 3.46 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.95 3.09 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.33 4.97 -118.08	147.49 4.08 -104.91	132.68 3.62 -94.88	125.40 3.12 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.88 2.55 -58.60
NYPA_HARLEM_RVR_GT2 24161	118.65 2.67 -90.59	111.61 2.51 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.29 2.89 -58.41	89.86 3.14 -58.43	125.29 3.26 -92.91	124.65 3.46 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.95 3.09 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.33 4.97 -118.08	147.49 4.08 -104.91	132.68 3.62 -94.88	125.40 3.12 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.88 2.55 -58.60
NYPA_KENT____GT 24152	118.60 2.62 -90.59	111.49 2.39 -84.73	109.22 2.20 -83.33	101.99 2.18 -76.13	99.74 2.42 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.23 3.20 -92.91	124.68 3.49 -90.00	121.40 3.56 -86.01	111.40 2.99 -80.69	103.70 2.95 -73.19	98.89 3.03 -67.23	92.80 3.09 -60.05	110.11 3.88 -70.69	172.72 5.37 -118.08	147.72 4.31 -104.91	133.03 3.96 -94.88	125.63 3.35 -93.12	103.48 3.65 -68.04	96.27 3.52 -60.99	86.83 2.50 -58.60
NYPA_POUCH1____GT 24155	118.58 2.59 -90.59	111.44 2.34 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.88 2.62 -66.71	106.92 2.37 -79.10	88.10 2.70 -58.41	89.72 3.00 -58.43	125.23 3.20 -92.91	124.65 3.46 -90.00	121.37 3.53 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.11 3.88 -70.69	172.77 5.42 -118.08	147.80 4.39 -104.91	133.06 4.00 -94.88	125.65 3.38 -93.12	103.48 3.65 -68.04	96.27 3.52 -60.99	86.80 2.47 -58.60
NYPA_VERNON____GT2 24162	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.23 3.20 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.40 2.99 -80.69	103.70 2.95 -73.19	98.89 3.03 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.63 5.27 -118.08	147.65 4.23 -104.91	132.96 3.90 -94.88	125.54 3.26 -93.12	103.42 3.59 -68.04	96.21 3.46 -61.00	86.81 2.47 -58.60
NYPA_VERNON____GT3 24163	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.23 3.20 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.40 2.99 -80.69	103.70 2.95 -73.19	98.89 3.03 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.63 5.27 -118.08	147.65 4.23 -104.91	132.96 3.90 -94.88	125.54 3.26 -93.12	103.42 3.59 -68.04	96.21 3.46 -61.00	86.81 2.47 -58.60

NYPA___ASTORIA_CC1 323568	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
NYPA___ASTORIA_CC2 323569	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.52 5.17 -118.08	147.61 4.20 -104.91	132.89 3.83 -94.88	125.51 3.24 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
NYPA___HOLTSVILL 23794	149.17 3.12 -120.65	142.92 2.87 -115.68	138.51 2.70 -112.13	129.94 2.65 -103.61	134.53 2.95 -105.26	130.02 3.25 -98.21	134.70 2.93 -106.32	124.36 3.26 -94.11	142.84 3.59 -110.96	151.40 3.81 -118.47	155.86 4.02 -120.65	149.90 4.17 -113.90	146.08 3.55 -114.81	146.11 3.50 -115.04	142.88 3.58 -110.68	145.03 3.71 -111.66	158.07 4.59 -117.94	236.77 6.31 -181.19	200.32 5.12 -156.70	184.02 4.61 -145.22	179.12 3.82 -146.15	152.74 4.29 -116.67	146.92 4.06 -111.11	132.05 3.01 -103.31
NYPA___HELLGATE_GT1 24158	118.65 2.67 -90.59	111.61 2.51 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.29 2.89 -58.41	89.86 3.14 -58.43	125.29 3.26 -92.91	124.65 3.46 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.95 3.09 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.33 4.97 -118.08	147.49 4.08 -104.91	132.68 3.62 -94.88	125.40 3.12 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.88 2.55 -58.60
NYPA___HELLGATE_GT2 24159	118.65 2.67 -90.59	111.61 2.51 -84.73	109.34 2.32 -83.34	102.11 2.30 -76.14	99.88 2.55 -70.99	98.08 2.83 -66.71	107.07 2.52 -79.10	88.29 2.89 -58.41	89.86 3.14 -58.43	125.29 3.26 -92.91	124.65 3.46 -90.00	121.37 3.53 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.95 3.09 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.33 4.97 -118.08	147.49 4.08 -104.91	132.68 3.62 -94.88	125.40 3.12 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.88 2.55 -58.60
NYS_BARGE___HYD 23848	37.52 -1.29 -13.42	35.70 -1.22 -12.55	34.65 -1.37 -12.34	33.66 -1.30 -11.28	35.35 -1.50 -10.52	37.14 -1.28 -9.88	35.64 -1.53 -11.72	34.21 -1.43 -8.65	34.74 -2.21 -8.65	40.17 -2.71 -13.76	41.49 -3.02 -13.33	41.41 -3.15 -12.74	36.98 -2.69 -11.95	35.65 -2.76 -10.84	35.72 -2.86 -9.96	35.77 -2.79 -8.89	42.46 -3.55 -10.47	61.29 -5.47 -17.49	50.23 -3.81 -15.54	45.30 -2.94 -14.05	40.53 -2.42 -13.79	39.26 -2.61 -10.08	38.62 -2.16 -9.03	33.31 -1.11 -8.68
O.H_GEN_BRUCE 24063	38.77 -1.55 -14.92	36.86 -1.46 -13.96	35.82 -1.59 -13.73	34.71 -1.52 -12.54	36.31 -1.71 -11.70	37.97 -1.57 -10.99	36.75 -1.73 -13.03	35.02 -1.59 -9.62	35.63 -2.29 -9.63	41.69 -2.74 -15.31	42.96 -3.06 -14.83	42.78 -3.21 -14.17	38.24 -2.77 -13.29	36.79 -2.84 -12.06	36.75 -2.95 -11.08	36.65 -2.91 -9.89	43.53 -3.66 -11.65	63.26 -5.47 -19.45	51.93 -3.85 -17.29	46.71 -3.11 -15.63	41.93 -2.57 -15.34	40.23 -2.77 -11.21	39.42 -2.38 -10.05	34.05 -1.34 -9.65
OAK ORCHARD___HYD 24046	35.52 -0.84 -10.96	33.81 -0.80 -10.25	32.86 -0.90 -10.08	32.09 -0.81 -9.21	33.94 -0.97 -8.59	35.73 -0.89 -8.07	34.03 -0.99 -9.57	33.14 -0.92 -7.07	34.12 -1.24 -7.07	38.84 -1.52 -11.24	40.36 -1.72 -10.89	40.48 -1.75 -10.41	35.96 -1.52 -9.76	34.88 -1.54 -8.85	35.13 -1.63 -8.13	35.33 -1.60 -7.27	42.11 -1.99 -8.55	60.85 -2.71 -14.29	49.35 -1.85 -12.69	44.16 -1.50 -11.48	39.17 -1.25 -11.27	38.55 -1.46 -8.23	37.73 -1.40 -7.38	32.10 -0.72 -7.09
OCC_CHEM___DRP 24175	37.72 -1.52 -13.85	35.88 -1.44 -12.95	34.85 -1.56 -12.74	33.83 -1.49 -11.64	35.47 -1.71 -10.85	37.23 -1.51 -10.20	35.76 -1.78 -12.09	34.22 -1.70 -8.93	34.65 -2.57 -8.93	40.20 -3.11 -14.20	41.48 -3.46 -13.76	41.38 -3.60 -13.15	37.00 -3.05 -12.33	35.64 -3.12 -11.19	35.67 -3.23 -10.28	35.67 -3.17 -9.18	42.30 -4.05 -10.81	61.16 -6.16 -18.05	50.22 -4.31 -16.04	45.20 -3.49 -14.50	40.56 -2.83 -14.23	39.13 -3.05 -10.40	38.53 -2.54 -9.32	33.32 -1.36 -8.96
OLIN_CORP_DRP 24177	37.72 -1.52 -13.85	35.88 -1.44 -12.95	34.85 -1.56 -12.74	33.83 -1.49 -11.64	35.47 -1.71 -10.85	37.23 -1.51 -10.20	35.76 -1.78 -12.09	34.22 -1.70 -8.93	34.65 -2.57 -8.93	40.20 -3.11 -14.20	41.48 -3.46 -13.76	41.38 -3.60 -13.15	37.00 -3.05 -12.33	35.64 -3.12 -11.19	35.67 -3.23 -10.28	35.67 -3.17 -9.18	42.30 -4.05 -10.81	61.16 -6.16 -18.05	50.22 -4.31 -16.04	45.20 -3.49 -14.50	40.56 -2.83 -14.23	39.13 -3.05 -10.40	38.53 -2.54 -9.32	33.32 -1.36 -8.96
ONEIDA_HERK_LFGE 323681	25.95 0.56 0.00	24.88 0.51 0.00	24.15 0.47 0.00	24.13 0.45 0.00	26.70 0.37 0.00	28.92 0.37 0.00	25.96 0.51 0.00	27.37 0.38 0.00	28.72 0.42 0.00	29.67 0.55 0.00	31.87 0.69 0.00	32.46 0.64 0.00	28.25 0.53 0.00	28.06 0.50 0.00	29.17 0.54 0.00	30.20 0.53 0.00	36.22 0.67 0.00	50.45 1.18 0.00	39.31 0.81 0.00	34.83 0.65 0.00	29.65 0.50 0.00	32.26 0.48 0.00	32.10 0.35 0.00	26.20 0.46 0.00
ONONDAGA_REF_OCCRA 23987	33.92 -0.10 -8.62	32.33 -0.10 -8.06	31.47 -0.14 -7.93	30.78 -0.14 -7.25	32.93 -0.16 -6.76	34.78 -0.11 -6.35	32.80 -0.18 -7.53	32.50 -0.05 -5.56	33.71 -0.14 -5.56	37.81 -0.14 -8.84	39.57 -0.19 -8.57	39.82 -0.19 -8.19	35.23 -0.17 -7.68	34.34 -0.19 -6.96	34.85 -0.17 -6.40	35.20 -0.18 -5.71	42.10 -0.18 -6.73	60.36 -0.15 -11.24	48.41 -0.08 -9.99	43.15 -0.07 -9.03	37.96 -0.06 -8.86	38.10 -0.16 -6.48	37.33 -0.22 -5.80	31.21 -0.10 -5.58
ONONDAGA___COGEN 23986	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
ONTARIO___LFGE 23819	38.15 0.00 -12.75	36.24 -0.05 -11.93	35.27 -0.14 -11.73	34.30 -0.09 -10.72	36.19 -0.13 -9.99	37.96 0.03 -9.39	36.46 -0.13 -11.13	35.35 0.14 -8.22	36.40 -0.11 -8.22	42.02 -0.17 -13.08	43.57 -0.28 -12.67	43.64 -0.29 -12.11	38.77 -0.30 -11.36	37.54 -0.33 -10.30	37.75 -0.34 -9.46	37.82 -0.30 -8.45	45.14 -0.36 -9.95	65.55 -0.34 -16.62	53.15 -0.12 -14.77	47.50 -0.03 -13.35	42.20 -0.06 -13.11	41.17 -0.19 -9.58	40.11 -0.22 -8.58	34.06 0.08 -8.25
ORANGEVILLE_WT_PWR 323706	41.16 -0.71 -16.47	39.12 -0.66 -15.41	38.03 -0.81 -15.16	36.79 -0.73 -13.85	38.40 -0.84 -12.91	40.08 -0.60 -12.13	39.00 -0.84 -14.38	37.05 -0.57 -10.62	37.73 -1.19 -10.63	44.47 -1.54 -16.90	45.81 -1.75 -16.37	45.59 -1.88 -15.64	40.79 -1.61 -14.67	39.22 -1.65 -13.31	39.14 -1.72 -12.23	38.96 -1.63 -10.92	46.27 -2.13 -12.86	67.55 -3.20 -21.48	55.42 -2.16 -19.08	49.80 -1.64 -17.25	44.75 -1.34 -16.94	42.69 -1.46 -12.37	41.70 -1.14 -11.09	35.93 -0.46 -10.66
OSWEGATCHIE___HYD 24044	25.02 -0.38 0.00	23.93 -0.44 0.00	23.25 -0.43 0.00	23.23 -0.45 0.00	25.09 -1.24 0.00	26.66 -1.89 0.00	25.15 -0.30 0.00	25.21 -1.78 0.00	26.56 -1.73 0.00	27.69 -1.43 0.00	29.85 -1.34 0.00	30.39 -1.43 0.00	26.39 -1.33 0.00	26.30 -1.27 0.00	27.28 -1.34 0.00	28.18 -1.48 0.00	33.98 -1.56 0.00	47.55 -1.73 0.00	36.88 -1.62 0.00	32.55 -1.64 0.00	27.55 -1.60 0.00	29.94 -1.84 0.00	29.75 -2.00 0.00	25.17 -0.57 0.00

OSWEGO___5 23606	31.17 -0.61 -6.39	29.78 -0.56 -5.97	28.96 -0.59 -5.88	28.48 -0.57 -5.37	30.68 -0.66 -5.01	32.60 -0.66 -4.70	30.39 -0.64 -5.58	30.52 -0.59 -4.12	31.70 -0.71 -4.12	34.91 -0.76 -6.55	36.69 -0.84 -6.35	37.03 -0.86 -6.06	32.66 -0.75 -5.69	31.98 -0.74 -5.16	32.59 -0.77 -4.74	33.10 -0.80 -4.23	39.57 -0.96 -4.98	56.32 -1.28 -8.33	44.94 -0.96 -7.40	40.02 -0.85 -6.69	35.02 -0.70 -6.57	35.75 -0.83 -4.80	35.22 -0.83 -4.30	29.27 -0.59 -4.13
OSWEGO___6 23613	31.17 -0.61 -6.39	29.78 -0.56 -5.97	28.96 -0.59 -5.88	28.48 -0.57 -5.37	30.68 -0.66 -5.01	32.60 -0.66 -4.70	30.39 -0.64 -5.58	30.52 -0.59 -4.12	31.70 -0.71 -4.12	34.91 -0.76 -6.55	36.69 -0.84 -6.35	37.03 -0.86 -6.06	32.66 -0.75 -5.69	31.98 -0.74 -5.16	32.59 -0.77 -4.74	33.10 -0.80 -4.23	39.57 -0.96 -4.98	56.32 -1.28 -8.33	44.94 -0.96 -7.40	40.02 -0.85 -6.69	35.02 -0.70 -6.57	35.75 -0.83 -4.80	35.22 -0.83 -4.30	29.27 -0.59 -4.13
OUTOKUMPU-AB___DRP 24206	38.32 -1.09 -14.01	36.45 -1.02 -13.11	35.39 -1.18 -12.89	34.35 -1.11 -11.78	36.02 -1.29 -10.98	37.84 -1.03 -10.32	36.42 -1.27 -12.24	34.92 -1.11 -9.04	35.43 -1.90 -9.04	41.10 -2.39 -14.37	42.46 -2.65 -13.92	42.33 -2.80 -13.31	37.85 -2.36 -12.48	36.46 -2.43 -11.32	36.51 -2.52 -10.40	36.52 -2.43 -9.29	43.39 -3.09 -10.94	62.76 -4.78 -18.27	51.50 -3.23 -16.23	46.33 -2.53 -14.68	41.52 -2.04 -14.41	40.08 -2.23 -10.53	39.41 -1.78 -9.44	33.92 -0.87 -9.07
OXBOW____ 24026	38.08 -1.24 -13.93	36.23 -1.17 -13.03	35.19 -1.30 -12.82	34.16 -1.23 -11.71	35.83 -1.42 -10.92	37.61 -1.20 -10.26	36.17 -1.45 -12.17	34.65 -1.32 -8.98	35.13 -2.15 -8.99	40.76 -2.65 -14.29	42.07 -2.96 -13.84	41.97 -3.09 -13.23	37.52 -2.61 -12.41	36.15 -2.67 -11.26	36.19 -2.78 -10.34	36.20 -2.70 -9.24	42.97 -3.45 -10.87	62.16 -5.27 -18.16	51.02 -3.62 -16.14	45.91 -2.87 -14.59	41.14 -2.33 -14.32	39.74 -2.51 -10.46	39.10 -2.03 -9.38	33.69 -1.06 -9.01
OXY_CHEM_DSASP 323612	37.72 -1.52 -13.85	35.88 -1.44 -12.95	34.85 -1.56 -12.74	33.83 -1.49 -11.64	35.47 -1.71 -10.85	37.23 -1.51 -10.20	35.76 -1.78 -12.09	34.22 -1.70 -8.93	34.65 -2.57 -8.93	40.20 -3.11 -14.20	41.48 -3.46 -13.76	41.38 -3.60 -13.15	37.00 -3.05 -12.33	35.64 -3.12 -11.19	35.67 -3.23 -10.28	35.67 -3.17 -9.18	42.30 -4.05 -10.81	61.16 -6.16 -18.05	50.22 -4.31 -16.04	45.20 -3.49 -14.50	40.56 -2.83 -14.23	39.13 -3.05 -10.40	38.53 -2.54 -9.32	33.32 -1.36 -8.96
PEEKSKILL____ 23653	117.36 2.11 -89.85	110.36 1.95 -84.05	108.14 1.80 -82.66	100.98 1.78 -75.52	98.72 1.98 -70.42	96.91 2.20 -66.17	105.87 1.96 -78.46	87.17 2.24 -57.94	88.76 2.52 -57.96	123.96 2.68 -92.16	123.33 2.87 -89.27	120.07 2.93 -85.31	110.22 2.47 -80.04	102.59 2.43 -72.59	97.80 2.49 -66.69	91.78 2.55 -59.56	108.87 3.20 -70.12	170.93 4.53 -117.13	146.11 3.54 -104.07	131.51 3.21 -94.11	124.23 2.71 -92.37	102.29 3.02 -67.49	95.14 2.89 -60.50	85.87 2.01 -58.13
PGE MADISON___WINDPWR 24146	54.18 2.24 -26.54	51.29 2.10 -24.83	50.06 1.96 -24.42	47.98 1.99 -22.31	49.29 2.16 -20.80	50.58 2.48 -19.55	50.69 2.06 -23.18	46.59 2.48 -17.12	47.90 2.49 -17.12	59.08 2.74 -27.23	60.58 3.02 -26.37	59.99 2.96 -25.20	53.80 2.44 -23.64	51.38 2.37 -21.44	50.82 2.49 -19.70	49.81 2.55 -17.60	59.42 3.16 -20.71	88.71 4.83 -34.60	72.90 3.66 -30.74	65.20 3.21 -27.80	59.03 2.59 -27.29	54.39 2.67 -19.94	52.03 2.41 -17.87	44.99 2.08 -17.17
PIERCEFIELD___HYD 23852	24.40 -0.99 0.00	23.34 -1.02 0.00	22.71 -0.97 0.00	22.69 -0.99 0.00	24.06 -2.26 0.00	25.24 -3.31 0.00	24.71 -0.74 0.00	23.86 -3.13 0.00	25.21 -3.08 0.00	26.35 -2.77 0.00	28.47 -2.71 0.00	28.96 -2.86 0.00	25.17 -2.55 0.00	25.14 -2.43 0.00	26.05 -2.58 0.00	26.91 -2.76 0.00	32.49 -3.06 0.00	45.58 -3.70 0.00	35.23 -3.27 0.00	30.97 -3.21 0.00	26.18 -2.97 0.00	28.41 -3.37 0.00	28.32 -3.43 0.00	24.65 -1.08 0.00
PINELAWN_CC_1 323563	149.14 3.10 -120.65	142.87 2.82 -115.68	138.46 2.65 -112.13	129.92 2.63 -103.61	134.51 2.92 -105.26	129.99 3.22 -98.22	134.65 2.87 -106.32	124.34 3.24 -94.11	142.79 3.54 -110.96	151.32 3.73 -118.47	155.77 3.93 -120.65	149.81 4.07 -113.91	146.00 3.46 -114.82	146.03 3.42 -115.04	142.82 3.52 -110.68	144.95 3.62 -111.66	157.97 4.48 -117.94	236.72 6.26 -181.19	201.22 4.97 -157.75	186.06 4.35 -147.40	179.06 3.76 -146.15	168.99 4.20 -133.01	146.89 4.03 -111.11	132.02 2.98 -103.31
PJM_GEN_HTP_PROXY 323702	118.38 2.41 -90.57	111.30 2.22 -84.72	109.04 2.04 -83.32	101.82 2.01 -76.12	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.01 3.00 -92.90	124.42 3.24 -89.99	121.16 3.34 -86.00	111.19 2.80 -80.68	103.50 2.76 -73.17	98.68 2.83 -67.22	92.62 2.91 -60.04	109.85 3.63 -70.68	172.42 5.08 -118.07	147.41 4.00 -104.90	132.71 3.66 -94.86	125.35 3.09 -93.11	103.21 3.40 -68.03	96.03 3.30 -60.98	86.64 2.32 -58.59
PJM_GEN_KEystone 24065	86.59 0.64 -60.56	81.59 0.58 -56.65	79.84 0.45 -55.71	75.03 0.45 -50.90	74.29 0.50 -47.46	73.83 0.68 -44.60	78.84 0.51 -52.88	66.85 0.81 -39.05	68.08 0.73 -39.06	91.90 0.67 -62.11	92.04 0.69 -60.17	89.96 0.64 -57.50	82.13 0.47 -53.94	76.93 0.44 -48.93	74.00 0.43 -44.95	70.28 0.47 -40.14	83.41 0.60 -47.26	129.00 0.79 -78.94	109.41 0.77 -70.14	98.43 0.82 -63.43	92.10 0.70 -62.25	78.09 0.82 -45.48	73.41 0.89 -40.77	65.60 0.70 -39.18
PJM_GEN_NEPTUNE_PROXY 323594	148.79 2.74 -120.65	142.58 2.53 -115.68	138.17 2.37 -112.13	129.66 2.37 -103.61	134.19 2.61 -105.26	129.64 2.88 -98.21	134.37 2.60 -106.32	124.02 2.92 -94.11	142.45 3.20 -110.96	150.93 3.35 -118.47	155.39 3.55 -120.65	149.35 3.63 -113.90	145.61 3.08 -114.81	145.63 3.03 -115.03	142.42 3.12 -110.68	144.53 3.20 -111.66	157.46 3.98 -117.94	236.02 5.57 -181.18	198.89 4.35 -156.05	181.97 3.93 -143.86	178.65 3.35 -146.15	141.90 3.72 -106.40	146.47 3.62 -111.11	131.69 2.65 -103.31
PJM_GEN_VFT_PROXY 323633	75.19 2.26 -47.53	75.19 2.05 -48.78	75.19 1.87 -49.64	75.19 1.85 -49.66	75.19 2.06 -46.81	75.19 2.28 -44.36	75.52 2.06 -48.01	75.19 2.38 -45.82	81.32 2.82 -50.37	91.62 2.82 -59.68	99.32 3.06 -65.08	96.72 3.15 -61.75	83.42 2.63 -53.07	77.22 2.62 -47.04	78.92 2.66 -47.63	83.32 2.73 -50.93	109.64 3.41 -70.68	150.42 4.78 -96.37	147.21 3.81 -104.90	125.32 3.49 -87.65	117.32 2.91 -85.26	103.06 3.24 -68.03	89.02 3.08 -54.19	86.46 2.13 -58.59
PLEASANTVLY___LBMP 24000	121.16 2.06 -93.71	113.94 1.92 -87.66	111.69 1.80 -86.21	104.22 1.78 -78.76	101.74 1.98 -73.44	99.75 2.20 -69.01	109.24 1.96 -81.83	89.65 2.24 -60.42	91.22 2.49 -60.44	127.82 2.59 -96.12	127.07 2.77 -93.10	123.63 2.83 -88.98	113.60 2.41 -83.47	105.65 2.37 -75.71	100.64 2.46 -69.55	94.31 2.52 -62.12	111.80 3.13 -73.13	175.82 4.38 -122.16	150.46 3.43 -108.54	135.44 3.11 -98.15	128.14 2.65 -96.33	105.09 2.92 -70.38	97.67 2.82 -63.09	88.39 2.03 -60.62
POLETTI____ 23519	118.41 2.44 -90.58	111.33 2.24 -84.72	109.06 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.05 3.03 -92.90	124.45 3.27 -89.99	121.20 3.37 -86.00	111.23 2.83 -80.68	103.56 2.81 -73.18	98.71 2.86 -67.23	92.62 2.91 -60.04	109.89 3.66 -70.69	172.47 5.12 -118.07	147.45 4.04 -104.91	132.78 3.73 -94.87	125.41 3.15 -93.11	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.59
PORT_JEFF_3 23555	149.27 3.23 -120.65	142.99 2.95 -115.68	138.58 2.77 -112.13	130.04 2.75 -103.61	134.64 3.05 -105.26	130.13 3.37 -98.21	134.77 3.00 -106.32	124.45 3.35 -94.11	142.93 3.68 -110.96	151.52 3.93 -118.47	155.99 4.15 -120.65	150.03 4.29 -113.90	146.19 3.66 -114.81	146.21 3.61 -115.04	143.00 3.69 -110.68	145.15 3.83 -111.66	158.21 4.73 -117.94	236.91 6.45 -181.19	200.53 5.31 -156.72	184.18 4.75 -145.25	179.26 3.96 -146.15	153.08 4.45 -116.85	147.05 4.19 -111.11	132.13 3.09 -103.31

PORT_JEFF_4 23616	149.27 3.23 -120.65	142.99 2.95 -115.68	138.58 2.77 -112.13	130.04 2.75 -103.61	134.64 3.05 -105.26	130.13 3.37 -98.21	134.77 3.00 -106.32	124.45 3.35 -94.11	142.93 3.68 -110.96	151.52 3.93 -118.47	155.99 4.15 -120.65	150.03 4.29 -113.90	146.19 3.66 -114.81	146.21 3.61 -115.04	143.00 3.69 -110.68	145.15 3.83 -111.66	158.21 4.73 -117.94	236.91 6.45 -181.19	200.53 5.31 -156.72	184.18 4.75 -145.25	179.26 3.96 -146.15	153.08 4.45 -116.85	147.05 4.19 -111.11	132.13 3.09 -103.31
PORT_JEFF_IC 23713	149.40 3.35 -120.65	143.11 3.07 -115.68	138.67 2.86 -112.13	130.13 2.84 -103.61	134.74 3.16 -105.26	130.24 3.48 -98.21	134.87 3.10 -106.32	124.56 3.46 -94.11	143.07 3.82 -110.96	151.63 4.05 -118.47	156.15 4.31 -120.65	150.19 4.46 -113.91	146.33 3.80 -114.81	146.35 3.75 -115.04	143.14 3.84 -110.68	145.30 3.98 -111.66	158.42 4.94 -117.94	236.96 6.50 -181.19	200.79 5.55 -156.75	184.46 4.96 -145.32	179.41 4.11 -146.15	153.76 4.61 -117.37	147.21 4.35 -111.11	132.26 3.22 -103.31
PPL PILGRIM_ST_GT1 24216	149.22 3.17 -120.65	142.97 2.92 -115.68	138.55 2.75 -112.13	130.01 2.72 -103.61	134.61 3.03 -105.26	130.10 3.34 -98.21	134.75 2.98 -106.32	124.45 3.35 -94.11	142.90 3.65 -110.96	151.46 3.87 -118.47	155.89 4.05 -120.65	149.96 4.23 -113.91	146.13 3.60 -114.81	146.16 3.56 -115.04	142.97 3.66 -110.68	145.09 3.77 -111.66	158.14 4.66 -117.94	236.91 6.45 -181.19	200.55 5.16 -156.89	184.44 4.65 -145.61	179.18 3.88 -146.15	155.71 4.39 -119.53	147.02 4.16 -111.11	132.13 3.09 -103.31
PPL PILGRIM_ST_GT2 24217	149.22 3.17 -120.65	142.97 2.92 -115.68	138.55 2.75 -112.13	130.01 2.72 -103.61	134.61 3.03 -105.26	130.10 3.34 -98.21	134.75 2.98 -106.32	124.45 3.35 -94.11	142.90 3.65 -110.96	151.46 3.87 -118.47	155.89 4.05 -120.65	149.96 4.23 -113.91	146.13 3.60 -114.81	146.16 3.56 -115.04	142.97 3.66 -110.68	145.09 3.77 -111.66	158.14 4.66 -117.94	236.91 6.45 -181.19	200.55 5.16 -156.89	184.44 4.65 -145.61	179.18 3.88 -146.15	155.71 4.39 -119.53	147.02 4.16 -111.11	132.13 3.09 -103.31
PPL_SHRM_GT3 24213	148.96 2.92 -120.65	142.72 2.68 -115.68	138.32 2.51 -112.13	129.75 2.46 -103.61	134.32 2.74 -105.26	129.79 3.02 -98.21	134.50 2.72 -106.32	124.15 3.05 -94.11	142.62 3.36 -110.96	151.20 3.61 -118.47	155.64 3.80 -120.65	149.68 3.95 -113.90	145.88 3.35 -114.81	145.91 3.31 -115.04	142.68 3.38 -110.68	144.82 3.50 -111.66	157.82 4.33 -117.94	236.47 6.01 -181.19	200.08 4.85 -156.73	183.84 4.38 -145.28	178.91 3.61 -146.15	152.92 4.07 -117.07	146.70 3.84 -111.11	131.85 2.81 -103.31
PPL_SHRM_GT4 24214	148.96 2.92 -120.65	142.72 2.68 -115.68	138.32 2.51 -112.13	129.75 2.46 -103.61	134.32 2.74 -105.26	129.79 3.02 -98.21	134.50 2.72 -106.32	124.15 3.05 -94.11	142.62 3.36 -110.96	151.20 3.61 -118.47	155.64 3.80 -120.65	149.68 3.95 -113.90	145.88 3.35 -114.81	145.91 3.31 -115.04	142.68 3.38 -110.68	144.82 3.50 -111.66	157.82 4.33 -117.94	236.47 6.01 -181.19	200.08 4.85 -156.73	183.84 4.38 -145.28	178.91 3.61 -146.15	152.92 4.07 -117.07	146.70 3.84 -111.11	131.85 2.81 -103.31
PROJECT___ORANGE 1 24174	32.56 -0.23 -7.39	31.06 -0.22 -6.91	30.22 -0.26 -6.80	29.66 -0.24 -6.21	31.83 -0.29 -5.79	33.73 -0.26 -5.44	31.60 -0.30 -6.46	31.57 -0.19 -4.77	32.75 -0.31 -4.77	36.38 -0.32 -7.58	38.16 -0.37 -7.34	38.46 -0.38 -7.02	33.94 -0.36 -6.58	33.18 -0.36 -5.97	33.74 -0.37 -5.49	34.21 -0.35 -4.90	40.89 -0.42 -5.77	58.42 -0.49 -9.64	46.71 -0.35 -8.56	41.65 -0.27 -7.74	36.52 -0.23 -7.60	36.99 -0.35 -5.55	36.35 -0.38 -4.98	30.31 -0.21 -4.78
PROJECT___ORANGE 2 24166	32.56 -0.23 -7.39	31.06 -0.22 -6.91	30.22 -0.26 -6.80	29.66 -0.24 -6.21	31.83 -0.29 -5.79	33.73 -0.26 -5.44	31.60 -0.30 -6.46	31.57 -0.19 -4.77	32.75 -0.31 -4.77	36.38 -0.32 -7.58	38.16 -0.37 -7.34	38.46 -0.38 -7.02	33.94 -0.36 -6.58	33.18 -0.36 -5.97	33.74 -0.37 -5.49	34.21 -0.35 -4.90	40.89 -0.42 -5.77	58.42 -0.49 -9.64	46.71 -0.35 -8.56	41.65 -0.27 -7.74	36.52 -0.23 -7.60	36.99 -0.35 -5.55	36.35 -0.38 -4.98	30.31 -0.21 -4.78
PYRITES___HYD 24023	24.63 -0.76 0.00	23.53 -0.83 0.00	22.90 -0.78 0.00	22.88 -0.81 0.00	24.22 -2.11 0.00	25.35 -3.20 0.00	24.94 -0.51 0.00	23.99 -3.00 0.00	25.38 -2.91 0.00	26.58 -2.53 0.00	28.72 -2.46 0.00	29.22 -2.61 0.00	25.36 -2.36 0.00	25.31 -2.26 0.00	26.22 -2.40 0.00	27.09 -2.58 0.00	32.77 -2.77 0.00	45.97 -3.30 0.00	35.53 -2.96 0.00	31.25 -2.94 0.00	26.38 -2.77 0.00	28.61 -3.18 0.00	28.45 -3.30 0.00	24.86 -0.87 0.00
RAMAPO___LBMP 323565	115.25 2.03 -87.82	108.38 1.88 -82.14	106.20 1.73 -80.79	99.19 1.71 -73.81	97.05 1.90 -68.82	95.33 2.11 -64.67	104.01 1.88 -76.68	85.80 2.19 -56.63	87.37 2.43 -56.64	121.75 2.56 -90.07	121.21 2.77 -87.25	118.01 2.80 -83.38	108.30 2.35 -78.22	100.83 2.32 -70.95	96.18 2.37 -65.18	90.31 2.43 -58.21	107.14 3.06 -68.53	168.09 4.34 -114.48	143.60 3.39 -101.71	129.24 3.08 -91.98	122.02 2.59 -90.28	100.63 2.89 -65.96	93.67 2.79 -59.13	84.50 1.95 -56.81
RANKINE___ 23646	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.54 -0.94 -10.94	37.27 -1.14 -12.97	35.65 -0.92 -9.58	36.23 -1.64 -9.58	42.28 -2.07 -15.23	43.60 -2.34 -14.76	43.45 -2.48 -14.10	38.84 -2.11 -13.23	37.39 -2.18 -12.00	37.39 -2.26 -11.02	37.35 -2.16 -9.85	44.33 -2.81 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.61 -1.81 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.57 -0.77 -9.61
RAVENSWOOD_GT2_1 24244	118.42 2.44 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.65 2.32 -58.60
RAVENSWOOD_GT2_2 24245	118.42 2.44 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.65 2.32 -58.60
RAVENSWOOD_GT2_3 24246	118.44 2.46 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.58 2.26 -70.99	97.76 2.51 -66.70	106.81 2.26 -79.09	87.99 2.59 -58.41	89.60 2.89 -58.43	125.08 3.06 -92.91	124.49 3.30 -90.00	121.20 3.37 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.65 2.94 -60.05	109.93 3.70 -70.69	172.52 5.17 -118.08	147.49 4.08 -104.91	132.78 3.73 -94.87	125.42 3.15 -93.12	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.60
RAVENSWOOD_GT2_4 24247	118.44 2.46 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.58 2.26 -70.99	97.76 2.51 -66.70	106.81 2.26 -79.09	87.99 2.59 -58.41	89.60 2.89 -58.43	125.08 3.06 -92.91	124.49 3.30 -90.00	121.20 3.37 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.65 2.94 -60.05	109.93 3.70 -70.69	172.52 5.17 -118.08	147.49 4.08 -104.91	132.78 3.73 -94.87	125.42 3.15 -93.12	103.28 3.46 -68.03	96.07 3.33 -60.99	86.67 2.34 -58.60
RAVENSWOOD_GT3_1 24248	118.42 2.44 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.58 2.26 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.67 2.34 -58.60

RAVENSWOOD_GT3_2 24249	118.42 2.44 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.58 2.26 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.67 2.34 -58.60
RAVENSWOOD_GT3_3 24250	118.44 2.46 -90.58	111.36 2.27 -84.73	109.09 2.08 -83.33	101.87 2.06 -76.13	99.61 2.29 -70.99	97.79 2.54 -66.70	106.84 2.29 -79.09	87.99 2.59 -58.41	89.63 2.91 -58.43	125.08 3.06 -92.91	124.49 3.30 -90.00	121.24 3.41 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.68 2.97 -60.05	109.93 3.70 -70.69	172.52 5.17 -118.08	147.49 4.08 -104.91	132.82 3.76 -94.87	125.42 3.15 -93.12	103.28 3.46 -68.03	96.07 3.33 -60.99	86.69 2.37 -58.60
RAVENSWOOD_GT3_4 24251	118.44 2.46 -90.58	111.36 2.27 -84.73	109.09 2.08 -83.33	101.87 2.06 -76.13	99.61 2.29 -70.99	97.79 2.54 -66.70	106.84 2.29 -79.09	87.99 2.59 -58.41	89.63 2.91 -58.43	125.08 3.06 -92.91	124.49 3.30 -90.00	121.24 3.41 -86.00	111.26 2.86 -80.68	103.56 2.81 -73.18	98.74 2.89 -67.23	92.68 2.97 -60.05	109.93 3.70 -70.69	172.52 5.17 -118.08	147.49 4.08 -104.91	132.82 3.76 -94.87	125.42 3.15 -93.12	103.28 3.46 -68.03	96.07 3.33 -60.99	86.69 2.37 -58.60
RAVENSWOOD_GT_1 23729	118.58 2.59 -90.59	111.46 2.36 -84.73	109.22 2.20 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.23 3.20 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.40 2.99 -80.69	103.70 2.95 -73.19	98.89 3.03 -67.23	92.80 3.09 -60.05	110.08 3.84 -70.69	172.63 5.27 -118.08	147.65 4.23 -104.91	132.96 3.90 -94.88	125.54 3.26 -93.12	103.42 3.59 -68.04	96.21 3.46 -61.00	86.81 2.47 -58.60
RAVENSWOOD_GT_10 24258	118.42 2.44 -90.58	111.31 2.22 -84.73	109.07 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.64 2.32 -58.60
RAVENSWOOD_GT_11 24259	118.42 2.44 -90.58	111.31 2.22 -84.73	109.07 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.64 2.32 -58.60
RAVENSWOOD_GT_4 24252	118.39 2.41 -90.58	111.28 2.19 -84.73	109.05 2.04 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.99	97.70 2.46 -66.70	106.75 2.21 -79.09	87.94 2.54 -58.41	89.55 2.83 -58.43	125.03 3.00 -92.91	124.42 3.24 -89.99	121.14 3.31 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.05	109.86 3.63 -70.69	172.43 5.08 -118.08	147.42 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.98	86.61 2.29 -58.59
RAVENSWOOD_GT_5 24254	118.39 2.41 -90.58	111.28 2.19 -84.73	109.05 2.04 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.99	97.70 2.46 -66.70	106.75 2.21 -79.09	87.94 2.54 -58.41	89.55 2.83 -58.43	125.03 3.00 -92.91	124.42 3.24 -89.99	121.14 3.31 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.05	109.86 3.63 -70.69	172.43 5.08 -118.08	147.42 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.98	86.61 2.29 -58.59
RAVENSWOOD_GT_6 24253	118.39 2.41 -90.58	111.28 2.19 -84.73	109.05 2.04 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.99	97.70 2.46 -66.70	106.75 2.21 -79.09	87.94 2.54 -58.41	89.55 2.83 -58.43	125.03 3.00 -92.91	124.42 3.24 -89.99	121.14 3.31 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.05	109.86 3.63 -70.69	172.43 5.08 -118.08	147.42 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.98	86.61 2.29 -58.59
RAVENSWOOD_GT_7 24255	118.39 2.41 -90.58	111.28 2.19 -84.73	109.05 2.04 -83.33	101.80 1.99 -76.13	99.53 2.21 -70.99	97.70 2.46 -66.70	106.75 2.21 -79.09	87.94 2.54 -58.41	89.55 2.83 -58.43	125.03 3.00 -92.91	124.42 3.24 -89.99	121.14 3.31 -86.00	111.20 2.80 -80.68	103.50 2.76 -73.18	98.69 2.83 -67.23	92.59 2.88 -60.05	109.86 3.63 -70.69	172.43 5.08 -118.08	147.42 4.00 -104.91	132.71 3.66 -94.87	125.35 3.09 -93.11	103.22 3.40 -68.03	96.00 3.27 -60.98	86.61 2.29 -58.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	118.42 2.44 -90.58	111.31 2.22 -84.73	109.07 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.64 2.32 -58.60
RAVENSWOOD_GT_9 24257	118.42 2.44 -90.58	111.31 2.22 -84.73	109.07 2.06 -83.33	101.82 2.01 -76.13	99.55 2.24 -70.99	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.64 2.32 -58.60
RAVENSWOOD___1 23533	118.55 2.56 -90.59	111.46 2.36 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.37 3.53 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.63 5.27 -118.08	147.65 4.23 -104.91	132.92 3.86 -94.88	125.54 3.26 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.80 2.47 -58.60
RAVENSWOOD___2 23534	118.55 2.56 -90.59	111.46 2.36 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.13	99.72 2.40 -70.99	97.91 2.66 -66.71	106.94 2.39 -79.10	88.13 2.72 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.63 5.27 -118.08	147.65 4.23 -104.91	132.92 3.86 -94.88	125.54 3.26 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.78 2.45 -58.60
RAVENSWOOD___3 23535	118.42 2.44 -90.58	111.33 2.24 -84.73	109.07 2.06 -83.33	101.85 2.04 -76.13	99.58 2.26 -70.99	97.73 2.48 -66.70	106.81 2.26 -79.09	87.96 2.57 -58.41	89.57 2.86 -58.43	125.05 3.03 -92.91	124.46 3.27 -90.00	121.17 3.34 -86.00	111.23 2.83 -80.68	103.53 2.78 -73.18	98.72 2.86 -67.23	92.62 2.91 -60.05	109.90 3.66 -70.69	172.48 5.12 -118.08	147.45 4.04 -104.91	132.75 3.69 -94.87	125.39 3.12 -93.12	103.25 3.43 -68.03	96.04 3.30 -60.99	86.67 2.34 -58.60
RAVENSWOOD___4 23820	118.55 2.56 -90.59	111.46 2.36 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.14	99.72 2.40 -70.99	97.88 2.62 -66.71	106.91 2.37 -79.10	88.10 2.70 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.57 5.22 -118.08	147.61 4.20 -104.91	132.92 3.86 -94.88	125.54 3.26 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.78 2.45 -58.60

RCPL_TRUST___DRP 24196	118.41 2.44 -90.57	111.30 2.22 -84.72	109.06 2.06 -83.32	101.82 2.01 -76.12	99.55 2.24 -70.98	97.73 2.48 -66.70	106.78 2.24 -79.09	87.96 2.57 -58.40	89.57 2.86 -58.42	125.04 3.03 -92.90	124.45 3.27 -89.99	121.16 3.34 -86.00	111.23 2.83 -80.68	103.52 2.78 -73.17	98.71 2.86 -67.22	92.62 2.91 -60.04	109.89 3.66 -70.68	172.46 5.12 -118.07	147.44 4.04 -104.90	132.74 3.69 -94.86	125.38 3.12 -93.11	103.24 3.43 -68.03	96.03 3.30 -60.98	86.64 2.32 -58.59
RENSSELAER___COGEN 23796	141.13 1.65 -114.08	132.66 1.58 -106.71	130.15 1.52 -104.95	121.08 1.52 -95.88	117.39 1.66 -89.41	114.41 1.85 -84.01	126.74 1.68 -99.61	102.17 1.62 -73.56	103.69 1.81 -73.58	147.94 1.81 -117.01	146.47 1.93 -113.34	142.12 1.97 -108.32	131.06 1.72 -101.62	121.44 1.71 -92.17	115.07 1.78 -84.67	107.16 1.87 -75.63	126.67 2.10 -89.03	200.94 2.96 -148.72	172.94 2.31 -132.13	155.72 2.05 -119.49	148.18 1.75 -117.28	119.38 1.91 -85.69	110.59 2.03 -76.81	101.26 1.72 -73.80
REVERE_CPPR_DRP 24186	28.24 0.74 -2.10	27.01 0.68 -1.97	26.23 0.61 -1.94	26.06 0.61 -1.77	28.58 0.61 -1.65	30.78 0.68 -1.55	27.95 0.66 -1.84	29.02 0.68 -1.36	30.35 0.71 -1.36	32.12 0.84 -2.16	34.24 0.97 -2.09	34.78 0.95 -2.00	30.40 0.80 -1.87	30.04 0.77 -1.70	30.99 0.80 -1.56	31.89 0.83 -1.39	38.22 1.03 -1.64	53.69 1.68 -2.74	42.13 1.19 -2.44	37.41 1.02 -2.20	32.13 0.82 -2.16	34.19 0.82 -1.58	33.83 0.67 -1.42	27.76 0.67 -1.36
RIVERBAY___ 323610	118.75 2.77 -90.59	111.71 2.61 -84.73	109.45 2.44 -83.34	102.21 2.39 -76.14	99.98 2.66 -70.99	98.22 2.97 -66.71	107.24 2.70 -79.10	88.50 3.10 -58.41	90.14 3.42 -58.43	125.61 3.58 -92.91	125.02 3.83 -90.00	121.81 3.98 -86.01	111.85 3.44 -80.69	104.06 3.31 -73.18	99.29 3.43 -67.23	93.15 3.44 -60.05	110.54 4.30 -70.69	173.16 5.81 -118.08	148.07 4.66 -104.91	133.33 4.27 -94.88	125.92 3.64 -93.12	103.86 4.04 -68.04	96.65 3.90 -60.99	87.19 2.86 -58.60
ROCHESTER_9_IC 23652	35.69 -0.58 -10.88	33.93 -0.61 -10.18	32.98 -0.71 -10.01	32.19 -0.64 -9.15	34.07 -0.79 -8.53	35.93 -0.63 -8.01	34.16 -0.79 -9.50	33.25 -0.76 -7.02	34.26 -1.05 -7.02	39.03 -1.25 -11.16	40.56 -1.43 -10.81	40.73 -1.43 -10.33	36.14 -1.27 -9.69	35.06 -1.30 -8.79	35.33 -1.37 -8.08	35.55 -1.33 -7.21	42.40 -1.63 -8.49	61.34 -2.12 -14.19	49.72 -1.38 -12.60	44.49 -1.10 -11.40	39.40 -0.93 -11.19	38.81 -1.14 -8.17	37.93 -1.14 -7.33	32.28 -0.49 -7.04
ROSETON___1 23587	117.43 1.98 -90.05	110.44 1.85 -84.23	108.25 1.73 -82.84	101.09 1.73 -75.68	98.79 1.90 -70.57	96.97 2.11 -66.31	105.96 1.88 -78.63	87.21 2.16 -58.06	88.75 2.38 -58.08	123.98 2.50 -92.36	123.33 2.68 -89.46	120.06 2.74 -85.50	110.26 2.33 -80.21	102.60 2.29 -72.75	97.81 2.35 -66.83	91.79 2.43 -59.69	108.84 3.02 -70.27	170.89 4.24 -117.38	146.11 3.31 -104.30	131.51 3.01 -94.31	124.26 2.53 -92.57	102.21 2.80 -67.63	95.11 2.73 -60.63	85.91 1.93 -58.25
ROSETON___2 23588	117.43 1.98 -90.05	110.44 1.85 -84.23	108.25 1.73 -82.84	101.09 1.73 -75.68	98.79 1.90 -70.57	96.97 2.11 -66.31	105.96 1.88 -78.63	87.21 2.16 -58.06	88.75 2.38 -58.08	123.98 2.50 -92.36	123.33 2.68 -89.46	120.06 2.74 -85.50	110.26 2.33 -80.21	102.60 2.29 -72.75	97.81 2.35 -66.83	91.79 2.43 -59.69	108.84 3.02 -70.27	170.89 4.24 -117.38	146.11 3.31 -104.30	131.51 3.01 -94.31	124.26 2.53 -92.57	102.21 2.80 -67.63	95.11 2.73 -60.63	85.91 1.93 -58.25
RUSSELL___1 23602	36.58 0.31 -10.88	34.84 0.29 -10.18	33.86 0.17 -10.01	33.06 0.24 -9.15	34.99 0.13 -8.53	36.93 0.37 -8.01	35.05 0.10 -9.50	34.14 0.14 -7.02	35.31 0.00 -7.02	40.13 -0.14 -11.16	41.69 -0.31 -10.81	41.90 -0.26 -10.33	37.14 -0.28 -9.69	36.08 -0.28 -8.79	36.39 -0.31 -8.08	36.61 -0.27 -7.21	43.68 -0.36 -8.49	63.26 -0.20 -14.19	51.22 0.12 -12.60	45.86 0.27 -11.40	40.57 0.23 -11.19	40.05 0.10 -8.17	39.01 -0.06 -7.33	33.16 0.39 -7.04
RUSSELL___2 23532	36.58 0.31 -10.88	34.84 0.29 -10.18	33.86 0.17 -10.01	33.06 0.24 -9.15	34.99 0.13 -8.53	36.93 0.37 -8.01	35.05 0.10 -9.50	34.14 0.14 -7.02	35.31 0.00 -7.02	40.13 -0.14 -11.16	41.69 -0.31 -10.81	41.90 -0.26 -10.33	37.14 -0.28 -9.69	36.08 -0.28 -8.79	36.39 -0.31 -8.08	36.61 -0.27 -7.21	43.68 -0.36 -8.49	63.26 -0.20 -14.19	51.22 0.12 -12.60	45.86 0.27 -11.40	40.57 0.23 -11.19	40.05 0.10 -8.17	39.01 -0.06 -7.33	33.16 0.39 -7.04
RUSSELL___3 23549	35.85 -0.43 -10.88	34.13 -0.41 -10.18	33.17 -0.52 -10.01	32.38 -0.45 -9.15	34.25 -0.60 -8.53	36.13 -0.43 -8.01	34.34 -0.61 -9.50	33.47 -0.54 -7.02	34.49 -0.82 -7.02	39.26 -1.02 -11.16	40.78 -1.22 -10.81	40.95 -1.21 -10.33	36.33 -1.08 -9.69	35.28 -1.08 -8.79	35.56 -1.15 -8.08	35.78 -1.10 -7.21	42.65 -1.39 -8.49	61.69 -1.77 -14.19	49.98 -1.12 -12.60	44.76 -0.82 -11.40	39.64 -0.70 -11.19	39.07 -0.89 -8.17	38.15 -0.92 -7.33	32.46 -0.31 -7.04
RUSSELL___4 23556	36.58 0.31 -10.88	34.81 0.27 -10.18	33.83 0.14 -10.01	33.04 0.21 -9.15	34.99 0.13 -8.53	36.93 0.37 -8.01	35.05 0.10 -9.50	34.12 0.11 -7.02	35.28 -0.03 -7.02	40.10 -0.17 -11.16	41.69 -0.31 -10.81	41.87 -0.29 -10.33	37.11 -0.30 -9.69	36.08 -0.28 -8.79	36.36 -0.34 -8.08	36.61 -0.27 -7.21	43.68 -0.36 -8.49	63.26 -0.20 -14.19	51.18 0.08 -12.60	45.86 0.27 -11.40	40.57 0.23 -11.19	40.02 0.06 -8.17	39.01 -0.06 -7.33	33.16 0.39 -7.04
RUSSELL___STATION 23914	35.85 -0.43 -10.88	34.13 -0.41 -10.18	33.17 -0.52 -10.01	32.38 -0.45 -9.15	34.25 -0.60 -8.53	36.13 -0.43 -8.01	34.34 -0.61 -9.50	33.47 -0.54 -7.02	34.49 -0.82 -7.02	39.26 -1.02 -11.16	40.78 -1.22 -10.81	40.95 -1.21 -10.33	36.33 -1.08 -9.69	35.28 -1.08 -8.79	35.56 -1.15 -8.08	35.78 -1.10 -7.21	42.65 -1.39 -8.49	61.69 -1.77 -14.19	49.98 -1.12 -12.60	44.76 -0.82 -11.40	39.64 -0.70 -11.19	39.07 -0.89 -8.17	38.15 -0.92 -7.33	32.46 -0.31 -7.04
S SALMON___HYD 24043	31.26 -0.08 -5.94	29.82 -0.10 -5.55	29.02 -0.12 -5.46	28.53 -0.14 -4.99	30.72 -0.26 -4.65	32.61 -0.31 -4.37	30.41 -0.23 -5.18	30.52 -0.30 -3.83	31.78 -0.34 -3.83	34.94 -0.26 -6.09	36.87 -0.22 -5.90	37.21 -0.26 -5.64	32.76 -0.25 -5.29	32.12 -0.25 -4.80	32.77 -0.26 -4.41	33.34 -0.27 -3.94	39.86 -0.32 -4.63	56.77 -0.25 -7.74	45.15 -0.23 -6.88	40.23 -0.17 -6.22	35.05 -0.20 -6.10	35.96 -0.29 -4.46	35.37 -0.38 -4.00	29.42 -0.15 -3.84
SELKIRK___I 23801	139.77 1.24 -113.13	131.40 1.22 -105.82	128.91 1.16 -104.07	119.92 1.16 -95.08	116.28 1.29 -88.66	113.28 1.43 -83.31	125.35 1.12 -98.78	101.10 1.16 -72.95	102.56 1.30 -72.97	146.49 1.34 -116.04	145.02 1.44 -112.40	140.83 1.59 -107.42	129.85 1.36 -100.77	120.32 1.35 -91.40	113.99 1.40 -83.97	106.11 1.45 -74.99	125.39 1.56 -88.29	198.91 2.17 -147.48	171.22 1.69 -131.03	154.21 1.54 -118.49	146.76 1.31 -116.30	118.19 1.43 -84.97	109.54 1.62 -76.17	100.18 1.26 -73.18
SELKIRK___II 23799	140.29 1.19 -113.70	131.87 1.15 -106.36	129.39 1.11 -104.60	120.36 1.11 -95.57	116.68 1.24 -89.11	113.65 1.37 -83.73	125.91 1.17 -99.28	101.49 1.19 -73.32	102.99 1.36 -73.34	147.11 1.37 -116.63	145.62 1.47 -112.97	141.28 1.50 -107.96	130.30 1.30 -101.28	120.72 1.30 -91.86	114.36 1.35 -84.39	106.44 1.39 -75.37	125.88 1.60 -88.73	199.71 2.22 -148.22	171.93 1.73 -131.70	154.85 1.57 -119.09	147.38 1.34 -116.89	118.65 1.46 -85.40	109.83 1.52 -76.56	100.52 1.24 -73.55
SENECA OSWGO___HYD 24041	32.02 -0.25 -6.88	30.56 -0.24 -6.44	29.75 -0.26 -6.33	29.20 -0.26 -5.78	31.41 -0.31 -5.39	33.30 -0.31 -5.07	31.13 -0.33 -6.01	31.21 -0.22 -4.44	32.39 -0.34 -4.44	35.83 -0.35 -7.06	37.62 -0.41 -6.84	37.95 -0.41 -6.53	33.49 -0.36 -6.13	32.77 -0.36 -5.56	33.36 -0.37 -5.11	33.84 -0.39 -4.56	40.49 -0.42 -5.37	57.75 -0.49 -8.97	46.08 -0.38 -7.97	41.05 -0.34 -7.21	35.93 -0.29 -7.07	36.54 -0.41 -5.17	35.94 -0.44 -4.63	29.88 -0.31 -4.45

SENECA___ENERGY 23797	36.44 -0.28 -11.33	34.67 -0.29 -10.59	33.75 -0.35 -10.42	32.89 -0.31 -9.52	34.84 -0.37 -8.88	36.60 -0.29 -8.34	34.96 -0.38 -9.89	34.11 -0.19 -7.30	35.20 -0.40 -7.31	40.30 -0.44 -11.62	41.91 -0.53 -11.25	42.04 -0.54 -10.75	37.28 -0.53 -10.09	36.19 -0.52 -9.15	36.49 -0.54 -8.41	36.64 -0.53 -7.51	43.78 -0.60 -8.84	63.35 -0.69 -14.77	51.16 -0.46 -13.12	45.67 -0.38 -11.86	40.42 -0.38 -11.64	39.78 -0.51 -8.51	38.84 -0.54 -7.63	32.83 -0.23 -7.33
SHOEMAKER___GT 23640	110.48 1.85 -83.23	103.94 1.73 -77.85	101.86 1.61 -76.56	95.24 1.61 -69.95	93.35 1.79 -65.22	91.80 1.97 -61.29	99.85 1.73 -72.67	82.68 2.03 -53.67	84.15 2.18 -53.68	116.78 2.30 -85.37	116.40 2.53 -82.69	113.40 2.55 -79.02	104.02 2.16 -74.13	96.93 2.12 -67.24	92.57 2.17 -61.77	87.09 2.25 -55.17	103.30 2.81 -64.95	161.76 3.99 -108.49	138.01 3.12 -96.40	124.16 2.80 -87.17	117.04 2.33 -85.56	96.87 2.57 -62.51	90.29 2.51 -56.04	81.35 1.77 -53.84
SHOREHAM_IC_1 23715	148.96 2.92 -120.65	142.72 2.68 -115.68	138.32 2.51 -112.13	129.75 2.46 -103.61	134.32 2.74 -105.26	129.79 3.02 -98.21	134.50 2.72 -106.32	124.15 3.05 -94.11	142.62 3.36 -110.96	151.20 3.61 -118.47	155.64 3.80 -120.65	149.68 3.95 -113.90	145.88 3.35 -114.81	145.91 3.31 -115.04	142.68 3.38 -110.68	144.82 3.50 -111.66	157.82 4.33 -117.94	236.47 6.01 -181.19	200.08 4.85 -156.73	183.84 4.38 -145.28	178.91 3.61 -146.15	152.92 4.07 -117.07	146.70 3.84 -111.11	131.85 2.81 -103.31
SHOREHAM_IC_2 23716	148.96 2.92 -120.65	142.72 2.68 -115.68	138.32 2.51 -112.13	129.75 2.46 -103.61	134.32 2.74 -105.26	129.79 3.02 -98.21	134.50 2.72 -106.32	124.15 3.05 -94.11	142.62 3.36 -110.96	151.20 3.61 -118.47	155.64 3.80 -120.65	149.68 3.95 -113.90	145.88 3.35 -114.81	145.91 3.31 -115.04	142.68 3.38 -110.68	144.82 3.50 -111.66	157.82 4.33 -117.94	236.47 6.01 -181.19	200.08 4.85 -156.73	183.84 4.38 -145.28	178.91 3.61 -146.15	152.92 4.07 -117.07	146.70 3.84 -111.11	131.85 2.81 -103.31
SISSONVILLE___ 23735	24.40 -0.99 0.00	23.34 -1.02 0.00	22.71 -0.97 0.00	22.69 -0.99 0.00	24.06 -2.26 0.00	25.24 -3.31 0.00	24.71 -0.74 0.00	23.86 -3.13 0.00	25.21 -3.08 0.00	26.35 -2.77 0.00	28.47 -2.71 0.00	28.96 -2.86 0.00	25.17 -2.55 0.00	25.14 -2.43 0.00	26.05 -2.58 0.00	26.91 -2.76 0.00	32.49 -3.06 0.00	45.58 -3.70 0.00	35.23 -3.27 0.00	30.97 -3.21 0.00	26.18 -2.97 0.00	28.41 -3.37 0.00	28.32 -3.43 0.00	24.65 -1.08 0.00
SITHE_IND_GS1 24169	30.23 -0.79 -5.62	28.87 -0.76 -5.26	28.09 -0.76 -5.17	27.65 -0.76 -4.72	29.89 -0.84 -4.41	31.80 -0.89 -4.14	29.52 -0.84 -4.91	29.81 -0.81 -3.62	30.98 -0.93 -3.63	33.89 -0.99 -5.77	35.68 -1.09 -5.59	36.05 -1.11 -5.34	31.76 -0.97 -5.01	31.14 -0.97 -4.54	31.80 -1.00 -4.17	32.38 -1.01 -3.73	38.69 -1.25 -4.39	54.87 -1.73 -7.33	43.70 -1.31 -6.51	38.95 -1.13 -5.89	34.00 -0.93 -5.78	34.96 -1.05 -4.22	34.45 -1.08 -3.79	28.60 -0.77 -3.64
SITHE_IND_GS2 24170	30.23 -0.79 -5.62	28.87 -0.76 -5.26	28.09 -0.76 -5.17	27.65 -0.76 -4.72	29.89 -0.84 -4.41	31.80 -0.89 -4.14	29.52 -0.84 -4.91	29.81 -0.81 -3.62	30.98 -0.93 -3.63	33.89 -0.99 -5.77	35.68 -1.09 -5.59	36.05 -1.11 -5.34	31.76 -0.97 -5.01	31.14 -0.97 -4.54	31.80 -1.00 -4.17	32.38 -1.01 -3.73	38.69 -1.25 -4.39	54.87 -1.73 -7.33	43.70 -1.31 -6.51	38.95 -1.13 -5.89	34.00 -0.93 -5.78	34.96 -1.05 -4.22	34.45 -1.08 -3.79	28.60 -0.77 -3.64
SITHE_IND_GS3 24171	30.23 -0.79 -5.62	28.87 -0.76 -5.26	28.09 -0.76 -5.17	27.65 -0.76 -4.72	29.89 -0.84 -4.41	31.80 -0.89 -4.14	29.52 -0.84 -4.91	29.81 -0.81 -3.62	30.98 -0.93 -3.63	33.89 -0.99 -5.77	35.68 -1.09 -5.59	36.05 -1.11 -5.34	31.76 -0.97 -5.01	31.14 -0.97 -4.54	31.80 -1.00 -4.17	32.38 -1.01 -3.73	38.69 -1.25 -4.39	54.87 -1.73 -7.33	43.70 -1.31 -6.51	38.95 -1.13 -5.89	34.00 -0.93 -5.78	34.96 -1.05 -4.22	34.45 -1.08 -3.79	28.60 -0.77 -3.64
SITHE_IND_GS4 24172	30.23 -0.79 -5.62	28.87 -0.76 -5.26	28.09 -0.76 -5.17	27.65 -0.76 -4.72	29.89 -0.84 -4.41	31.80 -0.89 -4.14	29.52 -0.84 -4.91	29.81 -0.81 -3.62	30.98 -0.93 -3.63	33.89 -0.99 -5.77	35.68 -1.09 -5.59	36.05 -1.11 -5.34	31.76 -0.97 -5.01	31.14 -0.97 -4.54	31.80 -1.00 -4.17	32.38 -1.01 -3.73	38.69 -1.25 -4.39	54.87 -1.73 -7.33	43.70 -1.31 -6.51	38.95 -1.13 -5.89	34.00 -0.93 -5.78	34.96 -1.05 -4.22	34.45 -1.08 -3.79	28.60 -0.77 -3.64
SITHE___BATAVIA 24024	37.26 -0.79 -12.65	35.44 -0.76 -11.83	34.42 -0.90 -11.63	33.48 -0.83 -10.63	35.24 -1.00 -9.91	37.12 -0.74 -9.31	35.50 -0.99 -11.04	34.23 -0.92 -8.16	34.95 -1.50 -8.16	40.22 -1.86 -12.97	41.60 -2.15 -12.57	41.61 -2.23 -12.01	37.07 -1.91 -11.27	35.83 -1.96 -10.22	35.95 -2.06 -9.39	36.06 -1.99 -8.38	42.89 -2.52 -9.87	62.01 -3.75 -16.49	50.65 -2.50 -14.65	45.55 -1.88 -13.25	40.64 -1.52 -13.00	39.53 -1.75 -9.50	38.77 -1.49 -8.52	33.27 -0.64 -8.18
SITHE___INDEPEND 23800	30.23 -0.79 -5.62	28.87 -0.76 -5.26	28.09 -0.76 -5.17	27.65 -0.76 -4.72	29.89 -0.84 -4.41	31.80 -0.89 -4.14	29.52 -0.84 -4.91	29.81 -0.81 -3.62	30.98 -0.93 -3.63	33.89 -0.99 -5.77	35.68 -1.09 -5.59	36.05 -1.11 -5.34	31.76 -0.97 -5.01	31.14 -0.97 -4.54	31.80 -1.00 -4.17	32.38 -1.01 -3.73	38.69 -1.25 -4.39	54.87 -1.73 -7.33	43.70 -1.31 -6.51	38.95 -1.13 -5.89	34.00 -0.93 -5.78	34.96 -1.05 -4.22	34.45 -1.08 -3.79	28.60 -0.77 -3.64
SITHE___MASSENA 23902	24.58 -0.81 0.00	23.49 -0.88 0.00	22.85 -0.83 0.00	22.83 -0.85 0.00	23.91 -2.42 0.00	24.78 -3.77 0.00	24.87 -0.58 0.00	23.46 -3.53 0.00	24.81 -3.48 0.00	25.97 -3.15 0.00	28.10 -3.09 0.00	28.55 -3.28 0.00	24.81 -2.91 0.00	24.78 -2.78 0.00	25.68 -2.95 0.00	26.49 -3.17 0.00	32.03 -3.52 0.00	44.98 -4.29 0.00	34.76 -3.73 0.00	30.53 -3.66 0.00	25.80 -3.35 0.00	27.97 -3.81 0.00	27.84 -3.91 0.00	24.78 -0.95 0.00
SITHE___OGDNSBRG 24021	24.96 -0.43 0.00	23.83 -0.54 0.00	23.16 -0.52 0.00	23.16 -0.52 0.00	24.33 -2.00 0.00	25.32 -3.23 0.00	25.25 -0.20 0.00	23.94 -3.05 0.00	25.35 -2.94 0.00	26.58 -2.53 0.00	28.75 -2.43 0.00	29.22 -2.61 0.00	25.36 -2.36 0.00	25.34 -2.23 0.00	26.25 -2.38 0.00	27.09 -2.58 0.00	32.77 -2.77 0.00	46.12 -3.15 0.00	35.57 -2.93 0.00	31.25 -2.94 0.00	26.38 -2.77 0.00	28.61 -3.18 0.00	28.38 -3.37 0.00	25.14 -0.59 0.00
SITHE___STERLING 23777	28.71 0.48 -2.83	27.45 0.44 -2.65	26.66 0.38 -2.60	26.44 0.38 -2.38	28.94 0.40 -2.22	31.09 0.46 -2.08	28.33 0.41 -2.47	29.27 0.46 -1.83	30.57 0.45 -1.83	32.57 0.55 -2.90	34.62 0.62 -2.81	35.12 0.60 -2.69	30.74 0.50 -2.52	30.35 0.50 -2.29	31.24 0.52 -2.10	32.08 0.53 -1.88	38.43 0.67 -2.21	54.04 1.08 -3.69	42.59 0.81 -3.28	37.87 0.72 -2.96	32.61 0.55 -2.91	34.45 0.54 -2.13	34.10 0.44 -1.91	28.00 0.44 -1.83
SOUTH CAIRO___GT 23612	126.22 1.85 -98.97	118.70 1.76 -92.58	116.36 1.63 -91.05	108.50 1.63 -83.18	105.71 1.82 -77.56	103.43 2.00 -72.88	113.65 1.78 -86.42	92.81 2.00 -63.82	94.34 2.21 -63.84	132.99 2.36 -101.52	132.08 2.56 -98.33	128.38 2.58 -93.97	118.10 2.22 -88.16	109.68 2.15 -79.96	104.29 2.20 -73.46	97.56 2.28 -65.61	115.63 2.84 -77.24	182.53 4.24 -129.02	156.33 3.19 -114.63	140.68 2.84 -103.66	133.23 2.33 -101.74	108.63 2.51 -74.34	100.89 2.51 -66.64	91.56 1.80 -64.03
SOUTH HAMPTN___IC 23720	149.88 3.84 -120.65	143.55 3.51 -115.68	139.08 3.27 -112.13	130.54 3.24 -103.61	135.22 3.63 -105.26	130.76 4.00 -98.21	135.31 3.54 -106.32	125.01 3.91 -94.11	143.55 4.30 -110.96	152.22 4.63 -118.47	156.77 4.93 -120.65	150.82 5.09 -113.90	146.83 4.30 -114.81	146.85 4.24 -115.04	143.63 4.32 -110.68	145.83 4.51 -111.66	159.14 5.65 -117.94	238.39 7.93 -181.19	201.65 6.43 -156.72	185.18 5.74 -145.26	180.05 4.75 -146.15	153.94 5.24 -116.91	147.81 4.95 -111.11	132.67 3.63 -103.31

SOUTHOLD___IC 23719	151.71 5.66 -120.65	145.23 5.19 -115.68	140.64 4.83 -112.13	132.12 4.83 -103.61	137.03 5.45 -105.26	132.76 6.00 -98.21	136.94 5.16 -106.32	126.71 5.61 -94.11	145.42 6.17 -110.96	154.29 6.70 -118.47	159.08 7.23 -120.65	153.15 7.42 -113.90	148.82 6.29 -114.81	148.81 6.20 -115.04	145.63 6.33 -110.68	148.00 6.68 -111.66	161.84 8.35 -117.94	242.33 11.87 -181.19	204.84 9.62 -156.72	187.92 8.48 -145.26	182.38 7.08 -146.15	156.39 7.69 -116.92	150.06 7.21 -111.11	134.34 5.30 -103.31
ST LAWRENCE___ 23600	24.63 -0.76 0.00	23.63 -0.73 0.00	23.02 -0.66 0.00	23.02 -0.66 0.00	25.62 -0.71 0.00	27.72 -0.83 0.00	24.87 -0.58 0.00	26.13 -0.86 0.00	27.38 -0.91 0.00	28.24 -0.87 0.00	30.28 -0.91 0.00	30.93 -0.89 0.00	26.94 -0.78 0.00	26.85 -0.72 0.00	27.88 -0.74 0.00	28.87 -0.80 0.00	34.62 -0.92 0.00	47.99 -1.28 0.00	37.38 -1.12 0.00	33.09 -1.10 0.00	28.22 -0.93 0.00	30.83 -0.95 0.00	30.83 -0.92 0.00	25.04 -0.69 0.00
STATION 5_MISC_HYD 23604	35.69 -0.58 -10.88	33.93 -0.61 -10.18	32.98 -0.71 -10.01	32.19 -0.64 -9.15	34.07 -0.79 -8.53	35.93 -0.63 -8.01	34.16 -0.79 -9.50	33.25 -0.76 -7.02	34.26 -1.05 -7.02	39.03 -1.25 -11.16	40.56 -1.43 -10.81	40.73 -1.43 -10.33	36.14 -1.27 -9.69	35.06 -1.30 -8.79	35.33 -1.37 -8.08	35.55 -1.33 -7.21	42.40 -1.63 -8.49	61.34 -2.12 -14.19	49.72 -1.38 -12.60	44.49 -1.10 -11.40	39.40 -0.93 -11.19	38.81 -1.14 -8.17	37.93 -1.14 -7.33	32.28 -0.49 -7.04
STEEL___WIND 323596	39.23 -1.02 -14.85	37.31 -0.95 -13.89	36.23 -1.11 -13.66	35.12 -1.04 -12.48	36.78 -1.18 -11.64	38.57 -0.91 -10.94	37.27 -1.14 -12.97	35.68 -0.89 -9.58	36.26 -1.61 -9.58	42.28 -2.07 -15.23	43.64 -2.31 -14.76	43.48 -2.45 -14.10	38.87 -2.08 -13.23	37.42 -2.15 -12.00	37.42 -2.23 -11.02	37.38 -2.14 -9.85	44.36 -2.77 -11.59	64.40 -4.24 -19.36	52.85 -2.85 -17.20	47.52 -2.22 -15.56	42.64 -1.78 -15.27	41.00 -1.94 -11.16	40.19 -1.55 -10.00	34.59 -0.75 -9.61
STEBEN_REC_LFGE 323667	44.90 0.18 -19.33	42.61 0.17 -18.08	41.53 0.07 -17.78	40.02 0.10 -16.24	41.63 0.16 -15.15	43.26 0.48 -14.23	42.53 0.20 -16.88	40.13 0.68 -12.46	41.04 0.28 -12.47	49.12 0.18 -19.82	50.45 0.06 -19.20	50.24 0.06 -18.35	44.94 0.00 -17.22	43.15 -0.03 -15.61	42.94 -0.03 -14.34	42.57 0.09 -12.81	50.73 0.11 -15.08	74.66 0.20 -25.19	61.27 0.38 -22.39	54.91 0.48 -20.24	49.34 0.32 -19.87	46.55 0.25 -14.52	45.11 0.35 -13.01	38.88 0.64 -12.50
STONY___BROOK 24151	149.40 3.35 -120.65	143.11 3.07 -115.68	138.67 2.86 -112.13	130.13 2.84 -103.61	134.74 3.16 -105.26	130.24 3.48 -98.21	134.87 3.10 -106.32	124.56 3.46 -94.11	143.07 3.82 -110.96	151.63 4.05 -118.47	156.15 4.31 -120.65	150.19 4.46 -113.91	146.33 3.80 -114.81	146.35 3.75 -115.04	143.14 3.84 -110.68	145.30 3.98 -111.66	158.42 4.94 -117.94	236.96 6.50 -181.19	200.79 5.55 -156.75	184.46 4.96 -145.32	179.41 4.11 -146.15	153.76 4.61 -117.37	147.21 4.35 -111.11	132.26 3.22 -103.31
STURGEON_POOL_HYD 23609	122.14 4.39 -92.35	115.03 4.29 -86.38	112.59 3.95 -84.96	105.23 3.93 -77.62	103.10 4.40 -72.37	101.23 4.68 -68.01	110.11 4.02 -80.64	91.07 4.53 -59.55	92.35 4.50 -59.57	128.76 4.92 -94.72	128.31 5.37 -91.75	124.79 5.28 -87.68	114.53 4.55 -82.26	106.59 4.41 -74.61	101.63 4.46 -68.54	95.51 4.63 -61.22	113.44 5.83 -72.07	178.52 8.87 -120.39	151.81 6.35 -106.96	136.48 5.57 -96.72	128.57 4.49 -94.94	106.20 5.05 -69.36	99.04 5.11 -62.18	89.15 3.68 -59.74
SYNERGY___BIOGAS 323694	37.26 -0.79 -12.65	35.44 -0.76 -11.83	34.42 -0.90 -11.63	33.48 -0.83 -10.63	35.24 -1.00 -9.91	37.12 -0.74 -9.31	35.50 -0.99 -11.04	34.23 -0.92 -8.16	34.95 -1.50 -8.16	40.22 -1.86 -12.97	41.60 -2.15 -12.57	41.61 -2.23 -12.01	37.07 -1.91 -11.27	35.83 -1.96 -10.22	35.95 -2.06 -9.39	36.06 -1.99 -8.38	42.89 -2.52 -9.87	62.01 -3.75 -16.49	50.65 -2.50 -14.65	45.55 -1.88 -13.25	40.64 -1.52 -13.00	39.53 -1.75 -9.50	38.77 -1.49 -8.52	33.27 -0.64 -8.18
SYRACUSE___ENERGY_ST1 323597	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
SYRACUSE___ENERGY_ST2 323598	33.95 -0.15 -8.71	32.36 -0.15 -8.14	31.50 -0.19 -8.01	30.83 -0.16 -7.32	32.94 -0.21 -6.82	34.79 -0.17 -6.41	32.82 -0.23 -7.60	32.50 -0.11 -5.61	33.68 -0.23 -5.62	37.84 -0.20 -8.93	39.56 -0.28 -8.65	39.84 -0.26 -8.27	35.23 -0.25 -7.76	34.35 -0.25 -7.03	34.83 -0.26 -6.46	35.20 -0.24 -5.77	42.05 -0.29 -6.79	60.33 -0.29 -11.35	48.39 -0.19 -10.08	43.13 -0.17 -9.12	37.96 -0.15 -8.95	38.10 -0.22 -6.54	37.33 -0.29 -5.86	31.21 -0.15 -5.63
SYRACUSE___POWER 24017	33.92 -0.10 -8.62	32.33 -0.10 -8.06	31.47 -0.14 -7.93	30.78 -0.14 -7.25	32.93 -0.16 -6.76	34.78 -0.11 -6.35	32.80 -0.18 -7.53	32.50 -0.05 -5.56	33.71 -0.14 -5.56	37.81 -0.14 -8.84	39.57 -0.19 -8.57	39.82 -0.19 -8.19	35.23 -0.17 -7.68	34.34 -0.19 -6.96	34.85 -0.17 -6.40	35.20 -0.18 -5.71	42.10 -0.18 -6.73	60.36 -0.15 -11.24	48.41 -0.08 -9.99	43.15 -0.07 -9.03	37.96 -0.06 -8.86	38.10 -0.16 -6.48	37.33 -0.22 -5.80	31.21 -0.10 -5.58
TRIGEN___CC 323695	148.71 2.67 -120.65	142.51 2.46 -115.68	138.11 2.30 -112.13	129.57 2.27 -103.61	134.11 2.53 -105.26	129.56 2.80 -98.22	134.27 2.50 -106.32	123.94 2.83 -94.11	142.37 3.11 -110.96	150.85 3.26 -118.47	155.33 3.49 -120.66	149.29 3.53 -113.93	145.55 2.99 -114.84	145.58 2.95 -115.06	142.37 3.06 -110.68	144.46 3.11 -111.68	157.39 3.88 -117.97	235.95 5.47 -181.21	205.54 4.23 -162.80	195.94 3.86 -157.89	178.60 3.29 -146.15	247.30 3.62 -211.90	146.40 3.52 -111.13	131.62 2.57 -103.31
UNION___PROCESSING_DRP 323587	35.52 -0.84 -10.96	33.81 -0.80 -10.25	32.86 -0.90 -10.08	32.09 -0.81 -9.21	33.94 -0.97 -8.59	35.73 -0.89 -8.07	34.03 -0.99 -9.57	33.14 -0.92 -7.07	34.12 -1.24 -7.07	38.84 -1.52 -11.24	40.36 -1.72 -10.89	40.48 -1.75 -10.41	35.96 -1.52 -9.76	34.88 -1.54 -8.85	35.13 -1.63 -8.13	35.33 -1.60 -7.27	42.11 -1.99 -8.55	60.85 -2.71 -14.29	49.35 -1.85 -12.69	44.16 -1.50 -11.48	39.17 -1.25 -11.27	38.55 -1.46 -8.23	37.73 -1.40 -7.38	32.10 -0.72 -7.09
UPPER HUDSON___HYD 24058	144.73 1.32 -118.02	136.04 1.29 -110.39	133.46 1.21 -108.57	124.05 1.18 -99.19	120.06 1.24 -92.49	116.94 1.48 -86.91	130.00 1.50 -103.05	104.54 1.46 -76.10	106.17 1.75 -76.12	151.91 1.75 -121.05	150.28 1.84 -117.25	145.72 1.85 -112.05	134.48 1.64 -105.12	124.54 1.63 -95.34	117.91 1.69 -87.59	109.68 1.78 -78.23	129.81 2.17 -92.10	206.42 3.30 -153.84	177.69 2.50 -136.69	159.98 2.19 -123.61	152.28 1.81 -121.32	122.33 1.91 -88.64	113.02 1.81 -79.46	103.49 1.41 -76.34
UPPER RAQUET___HYD 24056	24.40 -0.99 0.00	23.34 -1.02 0.00	22.71 -0.97 0.00	22.69 -0.99 0.00	24.06 -2.26 0.00	25.24 -3.31 0.00	24.71 -0.74 0.00	23.86 -3.13 0.00	25.21 -3.08 0.00	26.35 -2.77 0.00	28.47 -2.71 0.00	28.96 -2.86 0.00	25.17 -2.55 0.00	25.14 -2.43 0.00	26.05 -2.58 0.00	26.91 -2.76 0.00	32.49 -3.06 0.00	45.58 -3.70 0.00	35.23 -3.27 0.00	30.97 -3.21 0.00	26.18 -2.97 0.00	28.41 -3.37 0.00	28.32 -3.43 0.00	24.65 -1.08 0.00
VISCHER___FERRY HYD 24020	143.01 1.96 -115.66	134.43 1.88 -108.19	131.88 1.80 -106.40	122.69 1.80 -97.21	118.92 1.95 -90.64	115.92 2.20 -85.17	128.50 2.06 -100.99	103.62 2.05 -74.58	105.21 2.32 -74.60	150.05 2.30 -118.63	148.54 2.43 -114.91	144.13 2.48 -109.82	132.93 2.19 -103.03	123.19 2.18 -93.44	116.76 2.29 -85.84	108.74 2.40 -76.67	128.58 2.77 -90.26	203.99 3.94 -150.78	175.54 3.08 -133.96	158.03 2.70 -121.14	150.35 2.30 -118.90	121.10 2.45 -86.87	112.16 2.54 -77.87	102.64 2.08 -74.82

WADING RIVER_IC_1 23522	149.32 3.28 -120.65	143.04 3.00 -115.68	138.60 2.79 -112.13	130.06 2.77 -103.61	134.66 3.08 -105.26	130.16 3.40 -98.21	134.80 3.03 -106.32	124.47 3.37 -94.11	142.99 3.73 -110.96	151.58 3.99 -118.47	156.05 4.21 -120.65	150.09 4.36 -113.90	146.25 3.72 -114.81	146.27 3.67 -115.04	143.02 3.72 -110.68	145.21 3.89 -111.66	158.32 4.83 -117.94	237.16 6.70 -181.19	200.64 5.43 -156.71	184.28 4.85 -145.25	179.32 4.02 -146.15	153.13 4.51 -116.83	147.11 4.26 -111.11	132.15 3.11 -103.31
WADING RIVER_IC_2 23547	149.32 3.28 -120.65	143.04 3.00 -115.68	138.60 2.79 -112.13	130.06 2.77 -103.61	134.66 3.08 -105.26	130.16 3.40 -98.21	134.80 3.03 -106.32	124.47 3.37 -94.11	142.99 3.73 -110.96	151.58 3.99 -118.47	156.05 4.21 -120.65	150.09 4.36 -113.90	146.25 3.72 -114.81	146.27 3.67 -115.04	143.02 3.72 -110.68	145.21 3.89 -111.66	158.32 4.83 -117.94	237.16 6.70 -181.19	200.64 5.43 -156.71	184.28 4.85 -145.25	179.32 4.02 -146.15	153.13 4.51 -116.83	147.11 4.26 -111.11	132.15 3.11 -103.31
WADING RIVER_IC_3 23601	149.32 3.28 -120.65	143.04 3.00 -115.68	138.60 2.79 -112.13	130.06 2.77 -103.61	134.66 3.08 -105.26	130.16 3.40 -98.21	134.80 3.03 -106.32	124.47 3.37 -94.11	142.99 3.73 -110.96	151.58 3.99 -118.47	156.05 4.21 -120.65	150.09 4.36 -113.90	146.25 3.72 -114.81	146.27 3.67 -115.04	143.02 3.72 -110.68	145.21 3.89 -111.66	158.32 4.83 -117.94	237.16 6.70 -181.19	200.64 5.43 -156.71	184.28 4.85 -145.25	179.32 4.02 -146.15	153.13 4.51 -116.83	147.11 4.26 -111.11	132.15 3.11 -103.31
WALDEN___HYDRO 24148	116.69 2.16 -89.14	109.74 2.00 -83.38	107.53 1.85 -82.00	100.45 1.85 -74.92	98.24 2.06 -69.86	96.44 2.25 -65.64	105.29 2.01 -77.83	86.79 2.32 -57.48	88.36 2.57 -57.49	123.25 2.71 -91.43	122.68 2.93 -88.56	119.45 2.99 -84.63	109.64 2.52 -79.40	102.06 2.48 -72.01	97.33 2.55 -66.16	91.40 2.64 -59.09	108.41 3.31 -69.56	170.25 4.78 -116.20	145.44 3.70 -103.24	130.86 3.32 -93.36	123.56 2.77 -91.63	101.78 3.05 -66.95	94.72 2.95 -60.02	85.45 2.06 -57.66
WARRENSBURG___ 23737	144.81 1.40 -118.02	136.14 1.39 -110.39	133.55 1.30 -108.57	124.12 1.25 -99.19	120.08 1.26 -92.49	116.97 1.51 -86.91	130.00 1.50 -103.05	104.54 1.46 -76.10	106.14 1.73 -76.12	151.88 1.72 -121.05	150.25 1.81 -117.25	145.69 1.81 -112.05	134.42 1.58 -105.12	124.45 1.54 -95.34	117.82 1.60 -87.59	109.59 1.69 -78.23	129.70 2.06 -92.10	206.27 3.16 -153.84	177.62 2.43 -136.69	159.95 2.15 -123.61	152.28 1.81 -121.32	122.33 1.91 -88.64	113.02 1.81 -79.46	103.52 1.44 -76.34
WATERSIDE___6 8 9 23538	118.55 2.56 -90.59	111.46 2.36 -84.73	109.19 2.18 -83.33	101.97 2.15 -76.14	99.72 2.40 -70.99	97.88 2.62 -66.71	106.91 2.37 -79.10	88.10 2.70 -58.41	89.75 3.03 -58.43	125.20 3.17 -92.91	124.62 3.43 -90.00	121.34 3.50 -86.01	111.38 2.97 -80.69	103.67 2.92 -73.18	98.86 3.00 -67.23	92.77 3.06 -60.05	110.08 3.84 -70.69	172.57 5.22 -118.08	147.61 4.20 -104.91	132.92 3.86 -94.88	125.54 3.26 -93.12	103.41 3.59 -68.04	96.20 3.46 -60.99	86.78 2.45 -58.60
WDELAWARE___HYD 323627	105.35 1.70 -78.25	99.14 1.58 -73.19	97.11 1.44 -71.98	90.87 1.42 -65.77	89.26 1.61 -61.32	87.94 1.77 -57.62	95.30 1.53 -68.32	79.25 1.81 -50.45	80.74 1.98 -50.47	111.53 2.15 -80.26	111.27 2.34 -77.74	108.44 2.32 -74.29	99.39 1.97 -69.70	92.66 1.88 -63.22	88.62 1.92 -58.08	83.53 1.99 -51.87	99.17 2.56 -61.06	155.17 3.89 -102.00	132.02 2.89 -90.63	118.67 2.53 -81.95	111.66 2.07 -80.44	92.81 2.26 -58.77	86.59 2.16 -52.68	77.79 1.44 -50.62
WEST BABYLON___IC 23714	149.35 3.30 -120.65	143.06 3.02 -115.68	138.65 2.84 -112.13	130.11 2.82 -103.61	134.72 3.13 -105.26	130.22 3.45 -98.22	134.85 3.08 -106.32	124.56 3.46 -94.11	143.04 3.79 -110.96	151.58 3.99 -118.47	156.05 4.21 -120.65	150.10 4.36 -113.91	146.25 3.72 -114.82	146.28 3.67 -115.04	143.05 3.75 -110.68	145.22 3.89 -111.66	158.29 4.80 -117.95	237.21 6.75 -181.19	201.96 5.39 -158.07	187.10 4.85 -148.06	179.35 4.05 -146.15	174.34 4.54 -138.01	147.18 4.32 -111.11	132.26 3.22 -103.31
WEST CANADA___HYD 24049	23.51 0.18 2.07	22.60 0.17 1.93	21.95 0.17 1.90	22.11 0.17 1.74	24.90 0.19 1.62	27.23 0.20 1.52	23.80 0.15 1.80	25.85 0.19 1.33	27.16 0.20 1.33	27.20 0.21 2.12	29.38 0.25 2.05	30.12 0.25 1.96	26.10 0.22 1.84	26.12 0.22 1.67	27.32 0.23 1.53	28.53 0.24 1.37	34.18 0.25 1.61	46.93 0.35 2.69	36.38 0.27 2.39	32.26 0.24 2.16	27.23 0.21 2.12	30.46 0.22 1.55	30.58 0.22 1.39	24.55 0.16 1.34
WESTERN_NY_WIND 24143	37.40 -0.81 -12.81	35.57 -0.78 -11.99	34.54 -0.92 -11.79	33.60 -0.85 -10.77	35.37 -1.00 -10.04	37.21 -0.77 -9.44	35.62 -1.02 -11.19	34.31 -0.95 -8.26	35.03 -1.53 -8.26	40.34 -1.92 -13.14	41.73 -2.18 -12.73	41.73 -2.26 -12.17	37.19 -1.94 -11.41	35.93 -1.99 -10.35	36.05 -2.09 -9.51	36.14 -2.02 -8.49	42.99 -2.56 -10.00	62.13 -3.84 -16.70	50.76 -2.58 -14.84	45.69 -1.91 -13.42	40.75 -1.57 -13.17	39.63 -1.78 -9.62	38.88 -1.49 -8.63	33.38 -0.64 -8.29
WESTOVER___LESR 323668	54.86 0.38 -29.08	51.95 0.39 -27.20	50.74 0.31 -26.75	48.43 0.31 -24.44	49.49 0.37 -22.79	50.48 0.51 -21.41	51.15 0.31 -25.39	46.28 0.54 -18.75	47.44 0.40 -18.76	59.29 0.35 -29.83	60.42 0.34 -28.89	59.72 0.29 -27.61	53.84 0.22 -25.90	51.23 0.17 -23.49	50.41 0.20 -21.58	49.18 0.24 -19.28	58.52 0.28 -22.69	87.57 0.39 -37.91	72.60 0.42 -33.68	65.09 0.44 -30.46	59.42 0.38 -29.89	54.01 0.38 -21.84	51.74 0.41 -19.58	45.01 0.46 -18.81
WETHRSFD_WT_PWR 323626	41.35 -0.66 -16.61	39.27 -0.63 -15.54	38.20 -0.76 -15.28	36.93 -0.71 -13.96	38.56 -0.79 -13.02	40.21 -0.57 -12.23	39.17 -0.79 -14.50	37.16 -0.54 -10.71	37.87 -1.13 -10.71	44.70 -1.45 -17.04	46.01 -1.68 -16.50	45.82 -1.78 -15.77	40.96 -1.55 -14.80	39.39 -1.60 -13.42	39.29 -1.66 -12.33	39.11 -1.57 -11.01	46.48 -2.02 -12.96	67.82 -3.10 -21.65	55.70 -2.04 -19.24	50.01 -1.57 -17.40	44.98 -1.25 -17.08	42.86 -1.40 -12.48	41.85 -1.08 -11.18	36.04 -0.44 -10.75
YORK___WARBASSE 23770	118.62 2.64 -90.59	111.51 2.41 -84.73	109.24 2.23 -83.33	102.02 2.20 -76.13	99.77 2.45 -70.99	97.94 2.68 -66.71	106.97 2.42 -79.10	88.13 2.72 -58.41	89.77 3.06 -58.43	125.26 3.23 -92.91	124.71 3.52 -90.00	121.43 3.60 -86.01	111.43 3.02 -80.69	103.73 2.98 -73.18	98.92 3.06 -67.23	92.83 3.11 -60.05	110.18 3.95 -70.69	172.82 5.47 -118.08	147.84 4.43 -104.91	133.09 4.03 -94.88	125.68 3.41 -93.12	103.51 3.69 -68.04	96.30 3.56 -60.99	86.86 2.52 -58.60