

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/15/2015

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	102.35	101.89	97.23	96.29	97.28	92.20	96.70	100.63	105.35	124.28	131.64	127.65	123.92	116.60	116.27	118.66	137.00	170.68	175.78	166.68	166.42	146.91	131.54	121.90
24138	3.05	2.37	2.46	2.87	2.18	2.80	2.82	3.48	4.21	5.92	5.59	4.85	3.97	2.85	2.72	3.55	6.50	4.74	8.47	9.27	13.75	9.44	8.52	7.38
	-63.38	-69.92	-64.02	-56.59	-68.16	-57.56	-60.32	-55.71	-52.18	-47.95	-61.00	-67.68	-77.70	-84.37	-85.26	-78.47	-59.05	-119.52	-85.05	-65.64	0.00	-37.06	-23.92	-23.30
74TH STREET_GT_1	102.43	101.96	97.30	96.37	97.34	92.24	96.74	100.67	105.40	124.35	131.77	127.77	123.98	116.67	116.34	118.75	137.16	170.78	175.87	166.88	166.56	147.11	131.74	122.08
24260	3.12	2.43	2.52	2.95	2.23	2.83	2.85	3.52	4.26	5.98	5.72	4.96	4.02	2.91	2.77	3.63	6.65	4.83	8.55	9.45	13.89	9.64	8.72	7.57
	-63.39	-69.93	-64.02	-56.59	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.30
74TH STREET_GT_2	102.43	101.96	97.30	96.37	97.34	92.24	96.74	100.67	105.40	124.35	131.77	127.77	123.98	116.67	116.34	118.75	137.16	170.78	175.87	166.88	166.56	147.11	131.74	122.08
24261	3.12	2.43	2.52	2.95	2.23	2.83	2.85	3.52	4.26	5.98	5.72	4.96	4.02	2.91	2.77	3.63	6.65	4.83	8.55	9.45	13.89	9.64	8.72	7.57
	-63.39	-69.93	-64.02	-56.59	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.30
ADK HUDSON___FALLS	122.57	124.35	117.81	114.69	119.09	110.33	115.79	118.14	122.16	140.35	151.69	149.59	148.48	143.16	143.16	143.32	155.83	207.82	201.88	186.85	167.48	158.70	140.50	130.74
24011	3.45	2.96	3.02	3.57	2.67	2.93	3.05	3.56	4.70	6.97	6.57	5.62	4.22	3.03	2.94	3.66	6.86	4.50	7.98	8.90	14.81	9.64	10.00	8.94
	-83.20	-91.79	-84.04	-74.28	-89.48	-75.56	-79.18	-73.13	-68.49	-62.96	-80.08	-88.84	-102.00	-110.75	-111.92	-103.01	-77.52	-156.90	-111.64	-86.17	0.00	-48.66	-31.41	-30.59
ADK RESOURCE___RCVRY	121.40	122.78	116.46	113.62	117.58	109.35	114.70	117.42	121.51	139.93	150.81	148.43	146.92	141.19	141.12	141.50	155.18	205.02	200.22	185.66	169.02	158.42	141.19	131.42
23798	4.13	3.43	3.54	4.16	3.15	3.63	3.72	4.48	5.58	7.96	7.48	6.45	4.94	3.52	3.39	4.14	7.93	5.20	8.81	9.63	16.34	10.44	11.39	10.30
	-81.35	-89.74	-82.17	-72.63	-87.49	-73.88	-77.42	-71.51	-66.97	-61.56	-78.30	-86.87	-99.73	-108.29	-109.43	-100.72	-75.79	-153.40	-109.16	-84.25	0.00	-47.57	-30.71	-29.91
ADK S GLENS___FALLS	122.57	124.35	117.81	114.69	119.09	110.33	115.79	118.14	122.16	140.35	151.69	149.59	148.48	143.16	143.16	143.32	155.83	207.82	201.88	186.85	167.48	158.70	140.50	130.74
24028	3.45	2.96	3.02	3.57	2.67	2.93	3.05	3.56	4.70	6.97	6.57	5.62	4.22	3.03	2.94	3.66	6.86	4.50	7.98	8.90	14.81	9.64	10.00	8.94
	-83.20	-91.79	-84.04	-74.28	-89.48	-75.56	-79.18	-73.13	-68.49	-62.96	-80.08	-88.84	-102.00	-110.75	-111.92	-103.01	-77.52	-156.90	-111.64	-86.17	0.00	-48.66	-31.41	-30.59
ADK_NYS___DAM	119.67	121.13	114.86	111.95	116.03	107.83	113.14	115.75	119.66	137.38	148.20	146.02	144.85	139.38	139.30	139.60	152.68	202.47	197.30	182.95	165.34	155.77	138.23	128.68
23527	3.16	2.63	2.71	3.17	2.43	2.80	2.89	3.48	4.36	5.98	5.59	4.85	3.80	2.73	2.60	3.19	6.15	4.09	6.91	7.71	12.66	8.23	8.72	7.85
	-80.58	-88.90	-81.39	-71.95	-86.67	-73.18	-76.69	-70.83	-66.34	-60.98	-77.56	-86.05	-98.79	-107.27	-108.40	-99.77	-75.08	-151.96	-108.13	-83.46	0.00	-47.13	-30.42	-29.63
AIR_PRODUCTS___DRP	118.20	119.85	113.57	110.57	114.83	106.52	111.76	114.17	117.87	135.05	145.94	143.95	143.06	137.96	137.93	138.13	150.24	200.44	194.81	180.34	161.37	153.03	135.21	125.80
24190	2.08	1.78	1.81	2.14	1.64	1.85	1.88	2.24	2.89	3.94	3.71	3.20	2.49	1.82	1.75	2.20	4.07	2.79	4.94	5.51	8.70	5.72	5.84	5.10
	-80.20	-88.47	-81.00	-71.60	-86.25	-72.83	-76.32	-70.49	-66.02	-60.68	-77.19	-85.64	-98.32	-106.76	-107.88	-99.29	-74.72	-151.23	-107.62	-83.06	0.00	-46.90	-30.27	-29.49
ALBANY___1	118.20	119.85	113.57	110.57	114.83	106.52	111.76	114.17	117.87	135.05	145.94	143.95	143.06	137.96	137.93	138.13	150.24	200.44	194.81	180.34	161.37	153.03	135.21	125.80
23571	2.08	1.78	1.81	2.14	1.64	1.85	1.88	2.24	2.89	3.94	3.71	3.20	2.49	1.82	1.75	2.20	4.07	2.79	4.94	5.51	8.70	5.72	5.84	5.10
	-80.20	-88.47	-81.00	-71.60	-86.25	-72.83	-76.32	-70.49	-66.02	-60.68	-77.19	-85.64	-98.32	-106.76	-107.88	-99.29	-74.72	-151.23	-107.62	-83.06	0.00	-46.90	-30.27	-29.49
ALBANY___2	118.20	119.85	113.57	110.57	114.83	106.52	111.76	114.17	117.87	135.05	145.94	143.95	143.06	137.96	137.93	138.13	150.24	200.44	194.81	180.34	161.37	153.03	135.21	125.80
23572	2.08	1.78	1.81	2.14	1.64	1.85	1.88	2.24	2.89	3.94	3.71	3.20	2.49	1.82	1.75	2.20	4.07	2.79	4.94	5.51	8.70	5.72	5.84	5.10
	-80.20	-88.47	-81.00	-71.60	-86.25	-72.83	-76.32	-70.49	-66.02	-60.68	-77.19	-85.64	-98.32	-106.76	-107.88	-99.29	-74.72	-151.23	-107.62	-83.06	0.00	-46.90	-30.27	-29.49
ALBANY___3	118.20	119.85	113.57	110.57	114.83	106.52	111.76	114.17	117.87	135.05	145.94	143.95	143.06	137.96	137.93	138.13	150.24	200.44	194.81	180.34	161.37	153.03	135.21	125.80
23573	2.08	1.78	1.81	2.14	1.64	1.85	1.88	2.24	2.89	3.94	3.71	3.20	2.49	1.82	1.75	2.20	4.07	2.79	4.94	5.51	8.70	5.72	5.84	5.10
	-80.20	-88.47	-81.00	-71.60	-86.25	-72.83	-76.32	-70.49	-66.02	-60.68	-77.19	-85.64	-98.32	-106.76	-107.88	-99.29	-74.72	-151.23	-107.62	-83.06	0.00	-46.90	-30.27	-29.49
ALBANY___4	118.20	119.85	113.57	110.57	114.83	106.52	111.76	114.17	117.87	135.05	145.94	143.95	143.06	137.96	137.93	138.13	150.24	200.44	194.81	180.34	161.37	153.03	135.21	125.80
23574	2.08	1.78	1.81	2.14	1.64	1.85	1.88	2.24	2.89	3.94	3.71	3.20	2.49	1.82	1.75	2.20	4.07	2.79	4.94	5.51	8.70	5.72	5.84	5.10
	-80.20	-88.47	-81.00	-71.60	-86.25	-72.83	-76.32	-70.49	-66.02	-60.68	-77.19	-85.64	-98.32	-106.76	-107.88	-99.29	-74.72	-151.23	-107.62	-83.06	0.00	-46.90	-30.27	-29.49

ALBANY___LFG	120.06	121.80	115.39	112.28	116.71	108.20	113.52	115.90	119.60	136.96	148.10	146.16	145.36	140.27	140.26	140.39	152.43	203.78	197.73	183.00	163.06	155.10	136.86	127.36
323615	2.44	2.07	2.12	2.51	1.91	2.17	2.21	2.65	3.38	4.72	4.42	3.80	2.96	2.14	2.06	2.60	4.86	3.30	5.84	6.61	10.39	6.92	6.93	6.11
	-81.70	-90.13	-82.52	-72.94	-87.86	-74.19	-77.75	-71.81	-67.26	-61.82	-78.63	-87.24	-100.16	-108.75	-109.90	-101.15	-76.11	-154.06	-109.63	-84.61	0.00	-47.78	-30.84	-30.04
ALCOA_RYNLDS___DRP	34.63	28.51	29.68	35.54	25.73	30.44	32.32	39.95	47.20	69.50	63.93	53.91	41.07	27.85	26.91	34.88	69.60	43.91	78.88	86.73	147.48	96.89	96.31	88.84
24188	-1.29	-1.09	-1.08	-1.29	-1.21	-1.40	-1.24	-1.49	-1.76	-0.92	-1.11	-1.21	-1.18	-1.53	-1.39	-1.76	-1.86	-2.51	-3.38	-5.05	-5.19	-3.52	-2.77	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	34.63	28.51	29.68	35.54	25.73	30.44	32.32	39.95	47.20	69.50	63.93	53.91	41.07	27.85	26.91	34.88	69.60	43.91	78.88	86.73	147.48	96.89	96.31	88.84
323711	-1.29	-1.09	-1.08	-1.29	-1.21	-1.40	-1.24	-1.49	-1.76	-0.92	-1.11	-1.21	-1.18	-1.53	-1.39	-1.76	-1.86	-2.51	-3.38	-5.05	-5.19	-3.52	-2.77	-2.37
	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	47.79	42.61	42.61	47.27	39.85	42.91	44.50	51.37	54.20	70.12	70.58	63.26	53.54	43.38	42.40	48.87	76.82	65.26	93.90	99.50	151.45	105.83	102.28	96.20
23514	1.04	1.06	0.92	0.77	1.27	1.24	0.64	0.41	-3.67	-6.69	-4.88	-3.42	-1.99	-0.41	-0.45	-1.17	-4.72	-1.58	-2.88	-3.49	-1.23	-0.91	-0.89	1.01
	-10.83	-11.94	-10.93	-9.66	-11.64	-9.83	-10.30	-9.52	-8.91	-6.39	-10.42	-11.56	-13.27	-14.41	-14.56	-13.40	-10.09	-20.41	-14.53	-11.21	0.00	-6.33	-4.09	-3.98
ALTONA_WT_PWR	35.38	29.13	30.23	36.06	26.27	31.30	33.29	41.06	48.38	70.56	64.84	54.73	41.62	28.44	27.39	35.54	70.17	43.87	77.08	85.44	143.66	94.18	94.63	89.39
323606	-0.54	-0.47	-0.52	-0.78	-0.67	-0.54	-0.27	-0.37	-0.59	0.14	-0.19	-0.38	-0.63	-0.94	-0.91	-1.10	-1.28	-2.55	-5.18	-6.33	-9.01	-6.23	-4.46	-1.82
	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	43.89	39.28	39.33	43.46	36.80	39.44	40.17	45.96	50.78	64.96	64.55	58.27	49.70	40.21	39.31	45.00	71.20	60.06	85.66	91.61	130.84	92.56	90.58	87.14
24010	-1.80	-1.09	-1.29	-2.10	-0.65	-1.27	-2.69	-4.06	-6.22	-11.34	-9.88	-7.28	-4.52	-2.17	-2.12	-3.74	-9.36	-4.78	-9.71	-10.28	-21.84	-13.56	-12.19	-7.66
	-9.77	-10.77	-9.86	-8.72	-10.50	-8.87	-9.29	-8.58	-8.04	-5.88	-9.40	-10.43	-11.97	-13.00	-13.14	-12.09	-9.10	-18.42	-13.11	-10.12	0.00	-5.71	-3.69	-3.59
ARTHUR_KILL_GT_1	102.87	102.31	97.67	96.82	97.67	92.43	96.77	100.55	105.11	124.15	131.64	127.71	123.98	116.67	116.36	118.75	137.22	170.87	176.20	167.34	167.18	147.82	132.63	123.00
23520	3.56	2.78	2.89	3.39	2.56	3.03	2.89	3.40	3.96	5.78	5.59	4.90	4.02	2.91	2.80	3.63	6.71	4.92	8.89	9.91	14.51	10.34	9.61	8.48
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ARTHUR_KILL_2	102.87	102.31	97.67	96.82	97.67	92.43	96.77	100.55	105.11	124.15	131.64	127.71	123.98	116.67	116.36	118.75	137.22	170.87	176.20	167.34	167.18	147.82	132.63	123.00
23512	3.56	2.78	2.89	3.39	2.56	3.03	2.89	3.40	3.96	5.78	5.59	4.90	4.02	2.91	2.80	3.63	6.71	4.92	8.89	9.91	14.51	10.34	9.61	8.48
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ARTHUR_KILL_3	102.18	101.72	97.05	96.08	97.13	92.01	96.53	100.47	105.26	124.07	131.51	127.54	123.80	116.55	116.22	118.60	136.86	170.59	175.62	166.51	165.95	146.61	131.23	121.54
23513	2.87	2.19	2.28	2.65	2.02	2.61	2.65	3.32	4.11	5.70	5.46	4.74	3.84	2.79	2.66	3.48	6.36	4.64	8.30	9.09	13.28	9.14	8.22	7.02
	-63.38	-69.92	-64.02	-56.59	-68.17	-57.56	-60.32	-55.71	-52.18	-47.95	-61.01	-67.68	-77.71	-84.37	-85.26	-78.47	-59.05	-119.52	-85.05	-65.65	0.00	-37.07	-23.93	-23.30
ASHOKAN___	106.43	106.16	101.19	100.14	101.42	95.91	100.46	104.36	109.44	129.28	137.19	133.02	129.25	121.80	121.50	123.71	142.65	178.46	183.52	173.72	172.51	152.31	136.26	126.40
23654	4.06	3.26	3.32	3.98	3.02	3.72	3.66	4.52	5.77	8.59	8.19	6.94	5.53	3.96	3.82	4.80	9.29	6.73	12.10	13.12	19.84	13.05	12.08	10.76
	-66.45	-73.31	-67.12	-59.33	-71.46	-60.35	-63.24	-58.41	-54.70	-50.27	-63.96	-70.96	-81.46	-88.45	-89.39	-82.27	-61.91	-125.30	-89.17	-68.82	0.00	-38.86	-25.08	-24.43
ASTORIA_EAST_ENERGY_CC1	102.73	102.25	97.61	96.78	97.64	92.43	96.80	100.59	105.21	124.35	131.84	127.87	124.14	116.78	116.48	118.89	137.08	170.78	175.87	167.15	166.87	147.22	132.13	122.63
323581	3.41	2.72	2.83	3.35	2.53	3.03	2.92	3.44	4.06	5.98	5.79	5.07	4.18	3.03	2.91	3.77	6.57	4.83	8.55	9.72	14.20	9.74	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ASTORIA_EAST_ENERGY_CC2	102.76	102.25	97.64	96.78	97.64	92.43	96.80	100.64	105.21	124.35	131.84	127.93	124.14	116.78	116.48	118.89	137.16	170.78	175.95	167.15	166.87	147.32	132.13	122.63
323582	3.45	2.72	2.86	3.35	2.53	3.03	2.92	3.48	4.06	5.98	5.79	5.13	4.18	3.03	2.91	3.77	6.65	4.83	8.63	9.72	14.20	9.85	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ASTORIA_GT2_1	102.76	102.25	97.64	96.78	97.64	92.43	96.80	100.64	105.21	124.35	131.84	127.93	124.14	116.78	116.48	118.89	137.16	170.78	175.95	167.15	166.87	147.32	132.13	122.63
24094	3.45	2.72	2.86	3.35	2.53	3.03	2.92	3.48	4.06	5.98	5.79	5.13	4.18	3.03	2.91	3.77	6.65	4.83	8.63	9.72	14.20	9.85	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ASTORIA_GT2_2	102.76	102.25	97.64	96.78	97.64	92.43	96.80	100.64	105.21	124.35	131.84	127.93	124.14	116.78	116.48	118.89	137.16	170.78	175.95	167.15	166.87	147.32	132.13	122.63
24095	3.45	2.72	2.86	3.35	2.53	3.03	2.92	3.48	4.06	5.98	5.79	5.13	4.18	3.03	2.91	3.77	6.65	4.83	8.63	9.72	14.20	9.85	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ASTORIA_GT2_3	102.76	102.25	97.64	96.78	97.64	92.43	96.80	100.64	105.21	124.35	131.84	127.93	124.14	116.78	116.48	118.89	137.16	170.78	175.95	167.15	166.87	147.32	132.13	122.63
24096	3.45	2.72	2.86	3.35	2.53	3.03	2.92	3.48	4.06	5.98	5.79	5.13	4.18	3.03	2.91	3.77	6.65	4.83	8.63	9.72	14.20	9.85	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31
ASTORIA_GT2_4	102.76	102.25	97.64	96.78	97.64	92.43	96.80	100.64	105.21	124.35	131.84	127.93	124.14	116.78	116.48	118.89	137.16	170.78	175.95	167.15	166.87	147.32	132.13	122.63
24097	3.45	2.72	2.86	3.35	2.53	3.03	2.92	3.48	4.06	5.98	5.79	5.13	4.18	3.03	2.91	3.77	6.65	4.83	8.63	9.72	14.20	9.85	9.11	8.11
	-63.39	-69.93	-64.03	-56.60	-68.17	-57.56	-60.32	-55.72	-52.18	-47.95	-61.01	-67.69	-77.71	-84.38	-85.27	-78.48	-59.06	-119.53	-85.06	-65.65	0.00	-37.07	-23.93	-23.31

ASTORIA_GT3_1 24098	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT3_2 24099	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT3_3 24100	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT3_4 24101	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT4_1 24102	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT4_2 24103	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT4_3 24104	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT4_4 24105	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT_1 23523	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT_10 24110	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
ASTORIA_GT_11 24225	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
ASTORIA_GT_12 24226	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
ASTORIA_GT_13 24227	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
ASTORIA_GT_5 24106	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT_7 24107	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA_GT_8 24108	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31

ASTORIA___2 24149	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA___3 23516	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
ASTORIA___4 23517	102.76 3.45 -63.39	102.25 2.72 -69.93	97.64 2.86 -64.03	96.78 3.35 -56.60	97.64 2.53 -68.17	92.43 3.03 -57.56	96.80 2.92 -60.32	100.64 3.48 -55.72	105.21 4.06 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
ASTORIA___5 23518	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
AST_ENERGY_2_CC3 323677	102.32 3.02 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.26 2.84 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.55 3.40 -55.71	105.30 4.16 -52.18	124.21 5.84 -47.95	131.57 5.53 -61.01	127.59 4.79 -67.68	123.89 3.93 -77.71	116.57 2.82 -84.37	116.27 2.72 -85.26	118.63 3.52 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.71 8.39 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
AST_ENERGY_2_CC4 323678	102.32 3.02 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.26 2.84 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.55 3.40 -55.71	105.30 4.16 -52.18	124.21 5.84 -47.95	131.57 5.53 -61.01	127.59 4.79 -67.68	123.89 3.93 -77.71	116.57 2.82 -84.37	116.27 2.72 -85.26	118.63 3.52 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.71 8.39 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
ATHENS_STG_1 23668	107.96 2.12 -69.92	108.45 1.72 -77.13	103.16 1.78 -70.62	101.32 2.06 -62.42	103.75 1.62 -75.19	97.25 1.91 -63.49	102.01 1.91 -66.54	105.21 2.32 -61.46	109.36 2.84 -57.56	127.12 3.80 -52.90	135.97 3.64 -67.29	132.92 3.14 -74.66	130.54 2.58 -85.71	124.33 1.88 -93.07	124.13 1.78 -94.05	125.48 2.27 -86.56	140.73 4.14 -65.14	181.24 2.97 -131.84	181.26 5.19 -93.82	169.88 5.69 -72.41	161.22 8.54 0.00	147.11 5.82 -40.89	131.03 5.55 -26.39	121.84 4.92 -25.71
ATHENS_STG_2 23670	107.96 2.12 -69.92	108.45 1.72 -77.13	103.16 1.78 -70.62	101.32 2.06 -62.42	103.75 1.62 -75.19	97.25 1.91 -63.49	102.01 1.91 -66.54	105.21 2.32 -61.46	109.36 2.84 -57.56	127.12 3.80 -52.90	135.97 3.64 -67.29	132.92 3.14 -74.66	130.54 2.58 -85.71	124.33 1.88 -93.07	124.13 1.78 -94.05	125.48 2.27 -86.56	140.73 4.14 -65.14	181.24 2.97 -131.84	181.26 5.19 -93.82	169.88 5.69 -72.41	161.22 8.54 0.00	147.11 5.82 -40.89	131.03 5.55 -26.39	121.84 4.92 -25.71
ATHENS_STG_3 23677	107.96 2.12 -69.92	108.45 1.72 -77.13	103.16 1.78 -70.62	101.32 2.06 -62.42	103.75 1.62 -75.19	97.25 1.91 -63.49	102.01 1.91 -66.54	105.21 2.32 -61.46	109.36 2.84 -57.56	127.12 3.80 -52.90	135.97 3.64 -67.29	132.92 3.14 -74.66	130.54 2.58 -85.71	124.33 1.88 -93.07	124.13 1.78 -94.05	125.48 2.27 -86.56	140.73 4.14 -65.14	181.24 2.97 -131.84	181.26 5.19 -93.82	169.88 5.69 -72.41	161.22 8.54 0.00	147.11 5.82 -40.89	131.03 5.55 -26.39	121.84 4.92 -25.71
BABYLON_RES_REC 323704	105.09 4.24 -64.93	104.05 3.31 -71.14	99.95 3.60 -65.60	99.34 4.27 -58.23	98.35 3.23 -68.18	97.78 4.01 -61.92	99.53 4.03 -61.94	103.22 4.76 -57.02	109.08 5.68 -54.44	127.62 7.82 -49.39	142.56 7.35 -70.18	137.90 6.34 -76.45	134.67 5.15 -87.27	134.83 3.70 -101.75	127.53 3.56 -95.67	130.06 4.69 -88.73	147.83 8.57 -67.80	178.14 5.85 -125.87	194.02 10.11 -101.65	180.30 11.10 -77.42	175.94 16.64 -6.62	157.79 12.35 -45.04	142.74 11.29 -32.36	125.46 10.03 -24.21
BARRETT_IC_1 23704	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_10 23701	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	174.23 5.86 -103.33	168.33 5.07 -108.14	168.17 4.10 -121.82	196.90 2.94 -164.58	164.39 2.83 -133.27	166.14 3.70 -125.80	177.60 6.71 -99.43	199.98 4.78 -148.77	234.12 8.22 -143.64	212.37 9.27 -111.33	197.61 14.35 -30.59	183.81 9.54 -73.86	170.90 8.92 -62.89	134.28 8.30 -34.77
BARRETT_IC_11 23702	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	174.23 5.86 -103.33	168.33 5.07 -108.14	168.17 4.10 -121.82	196.90 2.94 -164.58	164.39 2.83 -133.27	166.14 3.70 -125.80	177.60 6.71 -99.43	199.98 4.78 -148.77	234.12 8.22 -143.64	212.37 9.27 -111.33	197.61 14.35 -30.59	183.81 9.54 -73.86	170.90 8.92 -62.89	134.28 8.30 -34.77
BARRETT_IC_12 23703	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	174.23 5.86 -103.33	168.33 5.07 -108.14	168.17 4.10 -121.82	196.90 2.94 -164.58	164.39 2.83 -133.27	166.14 3.70 -125.80	177.60 6.71 -99.43	199.98 4.78 -148.77	234.12 8.22 -143.64	212.37 9.27 -111.33	197.61 14.35 -30.59	183.81 9.54 -73.86	170.90 8.92 -62.89	134.28 8.30 -34.77
BARRETT_IC_2 23705	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_3 23706	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77

BARRETT_IC_4 23707	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_5 23708	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_6 23709	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_7 23710	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_8 23711	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	250.69 8.22 -160.21	250.69 9.27 -149.65	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT_IC_9 23700	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	174.23 5.86 -103.33	168.33 5.07 -108.14	168.17 4.10 -121.82	196.90 2.94 -164.58	164.39 2.83 -133.27	166.14 3.70 -125.80	177.60 6.71 -99.43	199.98 4.78 -148.77	234.12 8.22 -143.64	212.37 9.27 -111.33	197.61 14.35 -30.59	183.81 9.54 -73.86	170.90 8.92 -62.89	134.28 8.30 -34.77
BARRETT__1 23545	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	247.65 5.86 -176.76	238.51 5.07 -178.32	244.68 4.10 -198.34	336.05 2.94 -303.73	247.65 2.83 -216.53	248.23 3.70 -207.89	247.65 6.71 -169.48	250.69 4.78 -199.49	321.97 8.22 -231.49	284.97 9.27 -183.93	250.69 14.35 -83.67	247.65 9.54 -137.70	238.51 8.92 -130.50	134.28 8.30 -34.77
BARRETT__2 23546	122.34 3.56 -82.86	117.57 2.84 -85.13	117.57 2.95 -83.86	117.57 3.46 -77.27	97.80 2.64 -68.22	117.57 3.28 -82.45	117.57 3.29 -80.72	117.57 4.02 -72.11	134.28 4.70 -80.61	142.88 6.41 -66.05	174.23 5.86 -103.33	168.33 5.07 -108.14	168.17 4.10 -121.82	196.90 2.94 -164.58	164.39 2.83 -133.27	166.14 3.70 -125.80	177.60 6.71 -99.43	199.98 4.78 -148.77	234.12 8.22 -143.64	212.37 9.27 -111.33	197.61 14.35 -30.59	183.81 9.54 -73.86	170.90 8.92 -62.89	134.28 8.30 -34.77
BAYONEEC__CTG1 323682	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG2 323683	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG3 323684	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG4 323685	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG5 323686	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG6 323687	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG7 323688	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30
BAYONEEC__CTG8 323689	102.32 3.02 -63.38	101.84 2.31 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.21 5.84 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.89 3.93 -77.71	116.60 2.85 -84.37	116.27 2.72 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.81 7.30 -23.30

BEACON___LESR 323632	118.36 2.59 -79.85	119.88 2.19 -88.09	113.65 2.24 -80.65	110.74 2.62 -71.29	114.81 1.99 -85.88	106.62 2.26 -72.51	111.90 2.35 -75.99	114.44 2.82 -70.19	118.32 3.62 -65.74	135.84 5.00 -60.42	146.58 4.69 -76.86	144.40 4.02 -85.26	143.27 3.13 -97.89	137.93 2.26 -106.29	137.89 2.18 -107.41	138.25 2.75 -98.86	150.99 5.15 -74.39	200.52 3.53 -150.58	195.74 6.33 -107.15	181.54 7.07 -82.70	163.81 11.14 0.00	154.43 7.33 -46.70	136.46 7.23 -30.14	127.05 6.48 -29.36
BEAVER RIVER___HYD 24048	36.46 0.54 0.00	29.87 0.27 0.00	31.00 0.24 0.00	37.02 0.19 0.00	27.18 0.24 0.00	32.22 0.38 0.00	34.07 0.50 0.00	41.89 0.46 0.00	49.35 0.39 0.00	71.41 0.99 0.00	66.14 1.10 0.00	56.22 1.10 0.00	43.14 0.89 0.00	29.91 0.53 0.00	28.86 0.57 0.00	37.01 0.37 0.00	72.31 0.86 0.00	47.26 0.84 0.00	84.56 2.30 0.00	92.69 0.92 0.00	154.65 1.98 0.00	101.41 1.00 0.00	99.98 0.89 0.00	92.67 1.45 0.00
BEEBEE_GT_13 23619	42.72 -0.86 -7.66	37.52 -0.53 -8.45	37.82 -0.68 -7.74	42.57 -1.10 -6.84	34.96 -0.22 -8.24	38.26 -0.54 -6.96	39.65 -1.21 -7.29	46.27 -1.91 -6.74	52.34 -2.94 -6.31	69.09 -5.42 -4.09	67.86 -4.55 -7.38	60.10 -3.20 -8.18	49.79 -1.86 -9.39	38.82 -0.76 -10.20	37.84 -0.76 -10.31	44.66 -1.47 -9.49	74.45 -4.15 -7.14	59.24 -1.63 -14.45	89.33 -3.21 -10.28	96.04 -3.67 -7.94	143.21 -9.47 0.00	98.87 -6.02 -4.48	96.34 -5.64 -2.89	90.56 -3.47 -2.82
BETHLEHEM___GRP 23843	118.20 2.08 -80.20	119.85 1.78 -88.47	113.57 1.81 -81.00	110.57 2.14 -71.60	114.83 1.64 -86.25	106.52 1.85 -72.83	111.76 1.88 -76.32	114.17 2.24 -70.49	117.87 2.89 -66.02	135.05 3.94 -60.68	145.94 3.71 -77.19	143.95 3.20 -85.64	143.06 2.49 -98.32	137.96 1.82 -106.76	137.93 1.75 -107.88	138.13 2.20 -99.29	150.24 4.07 -74.72	200.44 2.79 -151.23	194.81 4.94 -107.62	180.34 5.51 -83.06	161.37 8.70 0.00	153.03 5.72 -46.90	135.21 5.84 -30.27	125.80 5.10 -29.49
BETHLEHEM___GS1 323560	118.20 2.08 -80.20	119.85 1.78 -88.47	113.57 1.81 -81.00	110.57 2.14 -71.60	114.83 1.64 -86.25	106.52 1.85 -72.83	111.76 1.88 -76.32	114.17 2.24 -70.49	117.87 2.89 -66.02	135.05 3.94 -60.68	145.94 3.71 -77.19	143.95 3.20 -85.64	143.06 2.49 -98.32	137.96 1.82 -106.76	137.93 1.75 -107.88	138.13 2.20 -99.29	150.24 4.07 -74.72	200.44 2.79 -151.23	194.81 4.94 -107.62	180.34 5.51 -83.06	161.37 8.70 0.00	153.03 5.72 -46.90	135.21 5.84 -30.27	125.80 5.10 -29.49
BETHLEHEM___GS2 323561	118.20 2.08 -80.20	119.85 1.78 -88.47	113.57 1.81 -81.00	110.57 2.14 -71.60	114.83 1.64 -86.25	106.52 1.85 -72.83	111.76 1.88 -76.32	114.17 2.24 -70.49	117.87 2.89 -66.02	135.05 3.94 -60.68	145.94 3.71 -77.19	143.95 3.20 -85.64	143.06 2.49 -98.32	137.96 1.82 -106.76	137.93 1.75 -107.88	138.13 2.20 -99.29	150.24 4.07 -74.72	200.44 2.79 -151.23	194.81 4.94 -107.62	180.34 5.51 -83.06	161.37 8.70 0.00	153.03 5.72 -46.90	135.21 5.84 -30.27	125.80 5.10 -29.49
BETHLEHEM___GS3 323562	118.20 2.08 -80.20	119.85 1.78 -88.47	113.57 1.81 -81.00	110.57 2.14 -71.60	114.83 1.64 -86.25	106.52 1.85 -72.83	111.76 1.88 -76.32	114.17 2.24 -70.49	117.87 2.89 -66.02	135.05 3.94 -60.68	145.94 3.71 -77.19	143.95 3.20 -85.64	143.06 2.49 -98.32	137.96 1.82 -106.76	137.93 1.75 -107.88	138.13 2.20 -99.29	150.24 4.07 -74.72	200.44 2.79 -151.23	194.81 4.94 -107.62	180.34 5.51 -83.06	161.37 8.70 0.00	153.03 5.72 -46.90	135.21 5.84 -30.27	125.80 5.10 -29.49
BETHLEHEM___STEEL 23779	45.15 -1.22 -10.45	40.48 -0.65 -11.53	40.48 -0.83 -10.56	44.62 -1.55 -9.33	37.91 -0.27 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.72 -2.90 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.88 -5.40 -11.16	51.89 -3.17 -12.81	41.94 -1.35 -13.91	41.02 -1.33 -14.06	46.98 -2.60 -12.94	74.19 -7.00 -9.74	63.11 -3.02 -19.71	90.03 -6.26 -14.02	95.71 -6.88 -10.82	136.18 -16.49 0.00	96.18 -10.34 -6.11	93.52 -9.51 -3.94	89.21 -5.84 -3.84
BETHPAGE_CC_5 323564	105.17 4.06 -65.19	104.17 3.23 -71.34	100.03 3.41 -65.86	99.39 4.05 -58.51	98.19 3.07 -68.18	97.78 3.85 -62.09	99.63 3.86 -62.21	103.27 4.60 -57.24	109.26 5.48 -54.82	127.59 7.54 -49.63	143.85 7.09 -71.72	139.16 6.12 -77.92	136.11 4.98 -88.87	137.64 3.58 -104.67	129.13 3.42 -97.42	131.57 4.47 -90.46	148.94 8.21 -69.27	179.30 5.94 -126.94	199.21 10.36 -106.58	183.58 11.38 -80.43	177.50 17.10 -7.74	158.63 11.84 -46.38	143.77 10.90 -33.78	125.24 9.66 -24.36
BINGHAMTON___COGEN 23790	56.89 0.47 -20.50	52.69 0.47 -22.62	51.86 0.40 -20.71	55.47 0.33 -18.30	49.52 0.54 -22.05	50.97 0.51 -18.62	53.37 0.30 -19.51	59.66 0.21 -18.02	65.84 0.00 -16.88	84.92 -0.84 -15.34	84.32 -0.45 -19.73	76.90 -0.11 -21.89	67.64 0.26 -25.13	57.11 0.44 -27.29	56.29 0.43 -27.58	62.28 0.26 -25.38	90.20 -0.36 -19.10	85.64 0.56 -38.66	110.59 0.82 -27.51	113.65 0.65 -21.23	151.61 -1.06 0.00	111.80 -0.60 -11.99	105.93 -0.89 -7.74	98.66 -0.09 -7.54
BLACK RIVER___HYD 24047	39.42 1.26 -2.24	32.90 0.83 -2.47	33.79 0.77 -2.27	39.65 0.81 -2.00	30.16 0.81 -2.41	34.96 1.08 -2.04	36.97 1.28 -2.13	44.65 1.24 -1.97	52.08 1.27 -1.85	74.16 2.04 -1.70	69.41 2.21 -2.16	59.72 2.21 -2.39	46.73 1.73 -2.75	33.69 1.32 -2.99	32.61 1.30 -3.02	40.67 1.25 -2.78	75.83 2.29 -2.09	52.93 2.27 -4.23	90.12 4.85 -3.01	97.58 3.49 -2.32	158.01 5.34 0.00	104.83 3.12 -1.31	102.51 2.57 -0.85	95.14 3.10 -0.82
BLISS_WT_PWR 323608	46.53 -0.21 -10.82	41.66 0.12 -11.94	41.66 -0.03 -10.93	45.84 -0.66 -9.66	38.98 0.40 -11.64	41.96 0.29 -9.83	43.29 -0.57 -10.30	49.79 -1.16 -9.51	55.53 -2.35 -8.91	71.65 -5.56 -6.80	71.03 -4.42 -10.42	63.75 -2.92 -11.56	54.17 -1.35 -13.27	43.61 -0.18 -14.41	42.63 -0.23 -14.56	48.87 -1.17 -13.40	77.54 -4.00 -10.08	66.28 -0.55 -20.41	95.38 -1.40 -14.53	101.24 -1.75 -11.21	142.44 -10.23 0.00	100.71 -6.02 -6.33	97.33 -5.85 -4.09	92.36 -2.83 -3.98
BLUE_CIRC_CHEM_DRP 24182	117.62 2.05 -79.65	119.18 1.72 -87.87	112.99 1.78 -80.45	110.01 2.06 -71.11	114.19 1.59 -85.66	106.02 1.85 -72.33	111.20 1.84 -75.80	113.68 2.24 -70.01	117.32 2.79 -65.57	134.49 3.80 -60.27	145.21 3.51 -76.66	143.25 3.08 -85.05	142.35 2.45 -97.65	137.20 1.79 -106.02	137.16 1.73 -107.14	137.41 2.16 -98.61	149.59 3.93 -74.21	199.36 2.74 -150.20	193.99 4.85 -106.88	179.68 5.41 -82.49	161.06 8.39 0.00	152.60 5.62 -46.58	134.70 5.55 -30.07	125.42 4.92 -29.28
BOC_GAS_DRP 24189	117.85 1.80 -80.13	119.51 1.51 -88.40	113.26 1.57 -80.94	110.18 1.80 -71.54	114.52 1.40 -86.18	106.23 1.62 -72.77	111.46 1.64 -76.26	113.82 1.95 -70.44	117.33 2.40 -65.97	134.29 3.24 -60.63	145.22 3.06 -77.13	143.33 2.65 -85.57	142.64 2.15 -98.24	137.60 1.56 -106.67	137.58 1.50 -107.79	137.72 1.87 -99.21	149.54 3.43 -74.66	199.94 2.41 -151.11	193.98 4.19 -107.53	179.45 4.68 -82.99	159.85 7.18 0.00	152.09 4.82 -46.86	134.09 4.76 -30.25	124.96 4.29 -29.46
BORALEX_4TH_BRANCH 23824	119.67 3.16 -80.58	121.13 2.63 -88.90	114.86 2.71 -81.39	111.95 3.17 -71.95	116.03 2.43 -86.67	107.83 2.80 -73.18	113.14 2.89 -76.69	115.75 3.48 -70.83	119.66 4.36 -66.34	137.38 5.98 -60.98	148.20 5.59 -77.56	146.02 4.85 -86.05	144.85 3.80 -98.79	139.38 2.73 -107.27	139.30 2.60 -108.40	139.60 3.19 -99.77	152.68 6.15 -75.08	202.47 4.09 -151.96	197.30 6.91 -108.13	182.95 7.71 -83.46	165.34 12.66 0.00	155.77 8.23 -47.13	138.23 8.72 -30.42	128.68 7.85 -29.63
BOWLINE___1 23526	100.47 2.70 -61.86	99.94 2.10 -68.24	95.42 2.18 -62.48	94.64 2.58 -55.22	95.43 1.97 -66.52	90.53 2.51 -56.17	94.95 2.52 -58.87	98.92 3.11 -54.37	103.66 3.77 -50.92	122.29 5.07 -46.79	129.26 4.69 -59.54	125.25 4.08 -66.05	121.42 3.34 -75.83	114.13 2.41 -82.34	113.82 2.32 -83.21	116.23 3.01 -76.58	134.44 5.36 -57.63	167.01 3.94 -116.64	172.25 6.99 -83.00	163.45 7.61 -64.06	163.81 11.14 0.00	144.31 7.73 -36.17	129.37 6.93 -23.35	120.16 6.21 -22.74

BOWLINE___2 23595	100.51 2.73 -61.86	99.95 2.10 -68.25	95.42 2.18 -62.48	94.64 2.58 -55.23	95.43 1.97 -66.53	90.54 2.51 -56.18	94.95 2.52 -58.87	98.92 3.11 -54.38	103.66 3.77 -50.93	122.36 5.14 -46.80	129.33 4.75 -59.54	125.31 4.14 -66.06	121.47 3.38 -75.84	114.16 2.44 -82.35	113.86 2.35 -83.22	116.27 3.04 -76.59	134.59 5.50 -57.63	167.11 4.04 -116.65	172.42 7.15 -83.01	163.64 7.80 -64.07	164.13 11.46 0.00	144.42 7.84 -36.18	129.58 7.14 -23.35	120.24 6.29 -22.74
BROOKHAVEN___DRP 24191	104.62 4.60 -64.10	103.58 3.49 -70.49	99.41 3.91 -64.75	98.86 4.68 -57.35	98.64 3.53 -68.18	97.43 4.42 -61.16	99.06 4.43 -61.07	102.93 5.18 -56.32	108.30 6.12 -53.22	127.34 8.31 -48.61	138.07 7.80 -65.23	133.50 6.67 -71.72	129.81 5.45 -82.11	125.66 3.91 -92.37	122.11 3.76 -90.05	124.86 5.02 -83.19	143.61 9.08 -63.08	175.70 6.83 -122.45	186.55 11.60 -92.69	175.96 13.12 -71.07	174.95 19.24 -3.04	154.49 13.36 -40.73	138.78 11.89 -27.81	125.33 10.39 -23.72
BROOKLYN_NAVY_YARD 23515	102.25 2.95 -63.38	101.77 2.25 -69.92	97.08 2.31 -64.02	96.11 2.69 -56.59	97.15 2.05 -68.16	92.04 2.64 -57.56	96.57 2.69 -60.32	100.51 3.35 -55.71	105.30 4.16 -52.18	124.15 5.78 -47.95	131.51 5.46 -61.01	127.54 4.74 -67.68	123.80 3.84 -77.71	116.55 2.79 -84.37	116.22 2.66 -85.26	118.60 3.48 -78.47	136.86 6.36 -59.05	170.63 4.69 -119.52	175.62 8.30 -85.05	166.60 9.18 -65.65	166.11 13.44 0.00	146.70 9.23 -37.07	131.43 8.42 -23.93	121.81 7.30 -23.30
BROOKLYN___ARMY_DRP 323595	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
BROOME_2_LFGE 323671	56.89 0.47 -20.50	52.69 0.47 -22.62	51.86 0.40 -20.71	55.47 0.33 -18.30	49.52 0.54 -22.05	50.97 0.51 -18.62	53.37 0.30 -19.51	59.66 0.21 -18.02	65.84 0.00 -16.88	84.92 -0.84 -15.34	84.32 -0.45 -19.73	76.90 -0.11 -21.89	67.64 0.26 -25.13	57.11 0.44 -27.29	56.29 0.43 -27.58	62.28 0.26 -25.38	90.20 -0.36 -19.10	85.64 0.56 -38.66	110.59 0.82 -27.51	113.65 0.65 -21.23	151.61 -1.06 0.00	111.80 -0.60 -11.99	105.93 -0.89 -7.74	98.66 -0.09 -7.54
BROOME___LFGE 323600	56.89 0.47 -20.50	52.69 0.47 -22.62	51.86 0.40 -20.71	55.47 0.33 -18.30	49.52 0.54 -22.05	50.97 0.51 -18.62	53.37 0.30 -19.51	59.66 0.21 -18.02	65.84 0.00 -16.88	84.92 -0.84 -15.34	84.32 -0.45 -19.73	76.90 -0.11 -21.89	67.64 0.26 -25.13	57.11 0.44 -27.29	56.29 0.43 -27.58	62.28 0.26 -25.38	90.20 -0.36 -19.10	85.64 0.56 -38.66	110.59 0.82 -27.51	113.65 0.65 -21.23	151.61 -1.06 0.00	111.80 -0.60 -11.99	105.93 -0.89 -7.74	98.66 -0.09 -7.54
BURROWS___LYONSDAL 23803	36.53 0.61 0.00	30.01 0.41 0.00	31.13 0.37 0.00	37.20 0.37 0.00	27.40 0.46 0.00	32.35 0.51 0.00	34.17 0.60 0.00	42.06 0.62 0.00	49.60 0.63 0.00	71.48 1.06 0.00	66.14 1.10 0.00	56.22 1.10 0.00	43.14 0.89 0.00	30.03 0.65 0.00	29.00 0.71 0.00	37.23 0.58 0.00	72.53 1.07 0.00	47.53 1.11 0.00	84.72 2.47 0.00	93.43 1.65 0.00	155.11 2.44 0.00	101.91 1.51 0.00	100.28 1.19 0.00	92.76 1.55 0.00
CAITHNESS_CC_1 323624	104.47 4.45 -64.10	103.49 3.40 -70.48	99.32 3.81 -64.75	98.75 4.57 -57.35	98.54 3.42 -68.18	97.30 4.30 -61.16	98.92 4.30 -61.07	102.76 5.01 -56.32	108.10 5.92 -53.22	127.06 8.02 -48.61	137.79 7.54 -65.21	133.21 6.39 -71.70	129.62 5.28 -82.09	125.51 3.79 -92.34	121.95 3.62 -90.03	124.65 4.84 -83.18	143.30 8.79 -63.06	175.45 6.59 -122.44	186.11 11.19 -92.66	175.49 12.67 -71.04	174.17 18.47 -3.03	153.98 12.86 -40.72	138.37 11.49 -27.79	124.96 10.03 -23.72
CALPINE BETH_PAGE_GT4 24209	106.00 4.13 -65.95	104.79 3.26 -71.93	100.83 3.44 -66.64	100.24 4.09 -59.31	98.22 3.10 -68.18	98.54 3.85 -62.84	100.43 4.64 -63.01	103.95 5.58 -57.88	110.47 6.23 -55.92	128.43 7.68 -50.33	148.48 7.22 -76.22	143.57 6.23 -82.23	140.89 5.07 -93.57	146.23 3.64 -113.21	134.30 3.48 -102.52	136.68 4.54 -95.49	153.38 8.36 -73.57	182.50 6.03 -130.05	207.35 10.53 -114.56	189.56 11.66 -86.13	181.21 17.55 -10.99	162.74 12.04 -50.29	148.11 11.10 -37.93	125.97 9.94 -24.81
CALPINE_BETH_PAGE_GT_4 323586	106.00 4.13 -65.95	104.79 3.26 -71.93	100.83 3.44 -66.64	100.24 4.09 -59.31	98.22 3.10 -68.18	98.54 3.85 -62.84	100.43 3.86 -63.01	103.95 4.64 -57.88	110.47 5.58 -55.92	128.43 7.68 -50.33	148.48 7.22 -76.22	143.57 6.23 -82.23	140.89 5.07 -93.57	146.23 3.64 -113.21	134.30 3.48 -102.52	136.68 4.54 -95.49	153.38 8.36 -73.57	182.50 6.03 -130.05	207.35 10.53 -114.56	189.56 11.66 -86.13	181.21 17.55 -10.99	162.74 12.04 -50.29	148.11 11.10 -37.93	125.97 9.94 -24.81
CALPINE_BP_GT1 23823	106.00 4.13 -65.95	104.79 3.26 -71.93	100.83 3.44 -66.64	100.24 4.09 -59.31	98.22 3.10 -68.18	98.54 3.85 -62.84	100.43 3.86 -63.01	103.95 4.64 -57.88	110.47 5.58 -55.92	128.43 7.68 -50.33	148.48 7.22 -76.22	143.57 6.23 -82.23	140.89 5.07 -93.57	146.23 3.64 -113.21	134.30 3.48 -102.52	136.68 4.54 -95.49	153.38 8.36 -73.57	182.50 6.03 -130.05	207.35 10.53 -114.56	189.56 11.66 -86.13	181.21 17.55 -10.99	162.74 12.04 -50.29	148.11 11.10 -37.93	125.97 9.94 -24.81
CALSPAN___DRP 24200	45.15 -1.22 -10.45	40.48 -0.65 -11.53	40.48 -0.83 -10.56	44.62 -1.55 -9.33	37.91 -0.27 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.72 -2.90 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.88 -5.40 -11.16	51.89 -3.17 -12.81	41.94 -1.35 -13.91	41.02 -1.33 -14.06	46.98 -2.60 -12.94	74.19 -7.00 -9.74	63.11 -3.02 -19.71	90.03 -6.26 -14.02	95.71 -6.88 -10.82	136.18 -16.49 0.00	96.18 -10.34 -6.11	93.52 -9.51 -3.94	89.21 -5.84 -3.84
CANDIGU_WT_PWR 323617	49.97 0.22 -13.84	45.28 0.41 -15.26	45.04 0.31 -13.98	49.15 -0.04 -12.35	42.44 0.62 -14.88	44.85 0.45 -12.57	46.60 -0.13 -13.17	53.06 -0.54 -12.16	58.89 -1.47 -11.39	77.16 -3.73 -10.47	75.50 -2.86 -13.32	68.13 -1.77 -14.78	58.50 -0.72 -16.96	47.89 0.09 -18.42	46.96 0.06 -18.61	53.22 -0.55 -17.13	81.70 -2.64 -12.89	72.14 -0.37 -26.09	99.75 -1.07 -18.57	104.63 -1.47 -14.33	146.56 -6.11 0.00	104.58 -3.92 -8.09	100.44 -3.87 -5.22	94.56 -1.74 -5.09
CARR STREET_E_SYR 24060	40.88 -0.25 -5.21	35.17 -0.18 -5.75	35.77 -0.25 -5.26	41.12 -0.37 -4.65	32.49 -0.05 -5.61	36.38 -0.19 -4.73	38.19 -0.34 -4.96	45.48 -0.54 -4.58	52.28 -0.98 -4.29	72.25 -2.11 -3.95	68.30 -1.75 -5.02	59.47 -1.21 -5.57	47.92 -0.72 -6.39	36.02 -0.29 -6.94	34.99 -0.31 -7.01	42.51 -0.59 -6.45	74.53 -1.78 -4.86	55.65 -0.60 -9.83	88.18 -1.07 -6.99	95.80 -1.37 -5.40	149.77 -2.91 0.00	101.65 -1.80 -3.05	98.97 -2.09 -1.97	91.66 -1.46 -1.92
CARTHAGE___PAPER 23857	38.81 1.00 -1.89	32.31 0.62 -2.08	33.25 0.58 -1.91	39.11 0.59 -1.69	29.56 0.59 -2.03	34.38 0.83 -1.72	36.37 1.01 -1.80	44.05 0.95 -1.66	51.50 0.98 -1.55	73.61 1.76 -1.43	68.74 1.89 -1.82	58.95 1.82 -2.02	46.00 1.44 -2.32	32.92 1.03 -2.51	31.85 1.02 -2.54	39.90 0.92 -2.34	75.00 1.79 -1.76	51.70 1.72 -3.56	88.74 3.95 -2.53	96.21 2.48 -1.96	156.94 4.27 0.00	103.92 2.41 -1.10	101.88 2.08 -0.71	94.46 2.55 -0.69
CE_DUNWOOD___DRP 24194	102.15 2.95 -63.28	101.69 2.28 -69.81	97.04 2.37 -63.92	96.13 2.80 -56.50	97.12 2.13 -68.06	92.01 2.70 -57.47	96.50 2.72 -60.22	100.38 3.32 -55.62	105.07 4.02 -52.09	123.85 5.56 -47.87	131.21 5.27 -60.91	127.21 4.52 -67.57	123.55 3.72 -77.58	116.29 2.67 -84.23	115.99 2.57 -85.13	118.32 3.33 -78.35	136.48 6.07 -58.96	170.21 4.46 -119.33	174.99 7.82 -84.91	165.94 8.62 -65.54	165.34 12.66 0.00	146.14 8.73 -37.01	130.90 7.93 -23.89	121.41 6.93 -23.27

CE_MILLWOOD___DRP 24193	101.85 2.84 -63.09	101.42 2.22 -69.60	96.79 2.31 -63.72	95.89 2.73 -56.33	96.86 2.07 -67.85	91.75 2.61 -57.29	96.25 2.65 -60.04	100.13 3.23 -55.46	104.82 3.92 -51.94	123.50 5.35 -47.73	130.84 5.08 -60.72	126.90 4.41 -67.37	123.18 3.59 -77.35	115.95 2.59 -83.98	115.65 2.49 -84.87	117.98 3.23 -78.11	136.09 5.86 -58.78	169.66 4.27 -118.97	174.48 7.56 -84.66	165.47 8.35 -65.34	165.03 12.36 0.00	145.74 8.44 -36.89	130.64 7.73 -23.81	121.16 6.75 -23.20
CE_NYC2_DRP 24202	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.77 2.89 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.30 6.79 -59.06	170.83 4.87 -119.53	176.03 8.72 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.42 9.94 -37.07	132.13 9.11 -23.93	122.45 7.93 -23.31
CE_NYC_DRP 24195	102.39 3.09 -63.38	101.89 2.37 -69.92	97.24 2.46 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.20 2.80 -57.56	96.70 2.82 -60.32	100.63 3.48 -55.71	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.70 4.90 -67.68	123.97 4.02 -77.71	116.63 2.88 -84.37	116.33 2.77 -85.26	118.71 3.59 -78.47	137.08 6.57 -59.05	170.77 4.83 -119.52	175.86 8.55 -85.05	166.88 9.45 -65.65	166.56 13.89 0.00	147.02 9.54 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
CHAFFEE___LFGE 323603	45.51 -0.86 -10.45	40.74 -0.39 -11.53	40.76 -0.55 -10.56	44.91 -1.25 -9.33	38.15 -0.03 -11.24	40.95 -0.38 -9.49	42.03 -1.48 -9.95	48.22 -2.40 -9.19	53.65 -3.92 -8.60	69.05 -7.82 -6.45	68.53 -6.57 -10.06	61.65 -4.63 -11.16	52.48 -2.58 -12.81	42.35 -0.94 -13.91	41.42 -0.93 -14.06	47.49 -2.09 -12.94	75.26 -5.93 -9.74	63.90 -2.23 -19.71	91.51 -4.77 -14.02	97.27 -5.33 -10.82	138.48 -14.19 0.00	97.58 -8.94 -6.11	94.71 -8.32 -3.94	90.22 -4.84 -3.84
CHATEAUG_WT_PWR 323614	35.20 -0.72 0.00	28.98 -0.62 0.00	30.11 -0.65 0.00	35.95 -0.88 0.00	26.16 -0.78 0.00	31.14 -0.70 0.00	33.12 -0.44 0.00	40.86 -0.58 0.00	48.23 -0.73 0.00	70.28 -0.14 0.00	64.65 -0.39 0.00	54.51 -0.61 0.00	41.49 -0.76 0.00	28.35 -1.03 0.00	27.33 -0.96 0.00	35.47 -1.17 0.00	70.09 -1.36 0.00	44.01 -2.42 0.00	77.57 -4.69 0.00	86.00 -5.78 0.00	144.73 -7.95 0.00	94.88 -5.52 0.00	95.02 -4.07 0.00	89.20 -2.01 0.00
CHAT_HIGH_FALL_HYD 323578	35.16 -0.76 0.00	28.95 -0.65 0.00	30.08 -0.68 0.00	35.91 -0.92 0.00	26.13 -0.81 0.00	31.11 -0.73 0.00	33.12 -0.44 0.00	40.86 -0.58 0.00	48.23 -0.73 0.00	70.35 -0.07 0.00	64.65 -0.39 0.00	54.51 -0.61 0.00	41.45 -0.80 0.00	28.35 -1.03 0.00	27.30 -0.99 0.00	35.47 -1.17 0.00	70.09 -1.36 0.00	44.15 -2.27 0.00	77.98 -4.28 0.00	86.55 -5.23 0.00	145.50 -7.17 0.00	95.39 -5.02 0.00	95.32 -3.77 0.00	89.20 -2.01 0.00
CHAUTAUQUA___LFGE 323629	45.71 -1.33 -11.12	41.15 -0.71 -12.26	41.09 -0.89 -11.23	45.14 -1.62 -9.92	38.57 -0.32 -11.95	41.27 -0.67 -10.09	42.50 -1.64 -10.58	48.55 -2.65 -9.77	54.00 -4.11 -9.15	69.53 -7.96 -7.06	68.97 -6.77 -10.70	62.03 -4.96 -11.87	52.92 -2.96 -13.63	43.00 -1.18 -14.80	42.06 -1.19 -14.95	47.95 -2.45 -13.76	75.17 -6.64 -10.36	64.74 -2.64 -20.96	91.91 -5.27 -14.92	97.04 -6.24 -11.51	136.95 -15.72 0.00	97.07 -9.84 -6.50	93.87 -9.42 -4.20	89.09 -6.21 -4.09
CH_MIDHUDSON___DRP 24192	105.89 3.09 -66.88	105.81 2.43 -73.78	100.83 2.52 -67.55	99.52 2.98 -59.71	101.13 2.26 -71.92	95.41 2.83 -60.73	100.06 2.85 -63.64	103.70 3.48 -58.79	108.23 4.21 -55.06	126.86 5.84 -50.60	134.93 5.53 -64.37	131.32 4.79 -71.41	128.12 3.88 -81.99	121.20 2.79 -89.02	120.95 2.69 -89.96	122.88 3.44 -82.80	140.12 6.36 -62.31	177.13 4.60 -126.11	180.14 8.15 -89.74	169.94 8.90 -69.27	166.11 13.44 0.00	148.56 9.04 -39.11	132.75 8.42 -25.24	123.18 7.38 -24.59
CH_MISC_IPPS 23765	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
CH_RES_BVR_FALLS 23983	31.86 -0.61 3.45	25.17 -0.62 3.81	26.56 -0.71 3.49	32.91 -0.85 3.08	22.53 -0.70 3.71	27.91 -0.79 3.13	29.51 -0.77 3.28	37.49 -0.91 3.03	45.09 -1.03 2.84	66.68 -1.13 2.61	60.61 -1.11 3.32	50.50 -0.94 3.69	37.26 -0.76 4.23	24.14 -0.65 4.59	23.05 -0.60 4.64	31.60 -0.77 4.27	66.96 -1.28 3.22	38.80 -1.11 6.51	75.74 -1.89 4.63	85.91 -2.29 3.57	149.46 -3.21 0.00	96.27 -2.11 2.02	95.90 -1.89 1.30	88.30 -1.64 1.27
CH_RES_NIAGARA 23895	43.87 -1.76 -9.71	39.21 -1.09 -10.71	39.30 -1.26 -9.80	43.40 -2.10 -8.67	36.76 -0.62 -10.44	39.41 -1.24 -8.81	40.18 -2.62 -9.24	45.99 -3.98 -8.53	50.88 -6.07 -7.99	65.20 -11.05 -5.83	64.76 -9.63 -9.34	58.43 -7.06 -10.36	49.75 -4.39 -11.90	40.19 -2.12 -12.92	39.29 -2.06 -13.06	45.03 -3.63 -12.02	71.35 -9.15 -9.04	60.13 -4.60 -18.30	85.83 -9.46 -13.02	91.73 -10.10 -10.05	131.30 -21.38 0.00	92.73 -13.35 -5.68	90.76 -11.99 -3.66	87.21 -7.57 -3.57
CH_RES_SYRACUSE 23985	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 0.23 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32
CLINTON_WT_PWR 323605	35.20 -0.72 0.00	28.98 -0.62 0.00	30.11 -0.65 0.00	35.95 -0.88 0.00	26.16 -0.78 0.00	31.14 -0.70 0.00	33.12 -0.44 0.00	40.86 -0.58 0.00	48.23 -0.73 0.00	70.28 -0.14 0.00	64.65 -0.39 0.00	54.51 -0.61 0.00	41.49 -0.76 0.00	28.35 -1.03 0.00	27.33 -0.96 0.00	35.47 -1.17 0.00	70.09 -1.36 0.00	44.01 -2.42 0.00	77.57 -4.69 0.00	86.00 -5.78 0.00	144.73 -7.95 0.00	94.88 -5.52 0.00	95.02 -4.07 0.00	89.20 -2.01 0.00
CLINTON___LFGE 323618	35.56 -0.36 0.00	29.30 -0.30 0.00	30.45 -0.31 0.00	36.24 -0.59 0.00	26.45 -0.48 0.00	31.59 -0.26 0.00	33.66 0.10 0.00	41.40 -0.04 0.00	48.77 -0.20 0.00	71.05 0.63 0.00	65.30 0.26 0.00	55.17 0.06 0.00	42.00 -0.25 0.00	28.73 -0.65 0.00	27.70 -0.60 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	44.33 -2.09 0.00	77.73 -4.52 0.00	86.08 -5.69 0.00	144.43 -8.25 0.00	94.48 -5.92 0.00	95.02 -4.07 0.00	90.02 -1.19 0.00
COLONIE_LFGE___ 323577	120.28 2.98 -81.38	121.93 2.55 -89.78	115.54 2.58 -82.20	112.55 3.06 -72.66	116.78 2.32 -87.53	108.36 2.61 -73.91	113.70 2.69 -77.45	116.16 3.19 -71.54	120.08 4.11 -67.00	137.78 5.78 -61.58	148.70 5.33 -78.33	146.65 4.63 -86.90	145.57 3.55 -99.77	140.27 2.55 -108.33	140.26 2.49 -109.48	140.48 3.08 -100.76	153.06 5.79 -75.82	203.79 3.90 -153.47	198.37 6.91 -109.20	183.77 7.71 -84.29	165.19 12.52 0.00	156.13 8.13 -47.59	138.23 8.42 -30.72	128.61 7.48 -29.92
CORNELL_____ 23752	48.61 0.40 -12.29	43.51 0.36 -13.56	43.44 0.28 -12.41	47.99 0.19 -10.97	40.80 0.65 -13.22	43.39 0.38 -11.16	45.56 0.30 -11.70	52.53 0.29 -10.80	59.23 0.15 -10.12	79.17 -0.49 -9.24	76.80 -0.06 -11.83	68.52 0.28 -13.12	57.78 0.47 -15.07	46.33 0.59 -16.36	45.39 0.57 -16.53	52.26 0.40 -15.22	82.90 0.00 -11.45	70.38 0.79 -23.17	100.23 1.48 -16.49	105.69 1.19 -12.73	152.83 0.15 0.00	107.39 -0.20 -7.19	102.93 -0.80 -4.64	95.64 -0.09 -4.52

COXSACKIE___GT 23611	107.90 3.56 -68.42	107.98 2.90 -75.48	102.81 2.95 -69.10	101.42 3.50 -61.08	103.19 2.67 -73.58	97.22 3.25 -62.13	101.93 3.25 -65.11	105.59 4.02 -60.14	110.38 5.09 -56.32	129.51 7.32 -51.76	137.85 6.96 -65.85	134.13 5.95 -73.06	130.86 4.73 -83.88	123.83 3.38 -91.07	123.58 3.25 -92.04	125.45 4.10 -84.71	143.06 7.86 -63.74	181.01 5.57 -129.02	184.01 9.95 -91.81	173.55 10.92 -70.86	169.17 16.49 0.00	151.26 10.85 -40.01	135.12 10.21 -25.83	125.49 9.12 -25.15
CRESCENT___HYD 24018	120.28 2.98 -81.38	121.93 2.55 -89.78	115.54 2.58 -82.20	112.55 3.06 -72.66	116.78 2.32 -87.53	108.36 2.61 -73.91	113.70 2.69 -77.45	116.16 3.19 -71.54	120.08 4.11 -67.00	137.78 5.78 -61.58	148.70 5.33 -78.33	146.65 4.63 -86.90	145.57 3.55 -99.77	140.27 2.55 -108.33	140.26 2.49 -109.48	140.48 3.08 -100.76	153.06 5.79 -75.82	203.79 3.90 -153.47	198.37 6.91 -109.20	183.77 7.71 -84.29	165.19 12.52 0.00	156.13 8.13 -47.59	138.23 8.42 -30.72	128.61 7.48 -29.92
CRUCIBLE_METL_DRP 24180	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 -0.50 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32
DANC___LFGE 323619	39.42 1.26 -2.24	32.90 0.83 -2.47	33.79 0.77 -2.27	39.65 0.81 -2.00	30.16 0.81 -2.41	34.96 1.08 -2.04	36.97 1.28 -2.13	44.65 1.24 -1.97	52.08 1.27 -1.85	74.16 2.04 -1.70	69.41 2.21 -2.16	59.72 2.21 -2.39	46.73 1.73 -2.75	33.69 1.32 -2.99	32.61 1.30 -3.02	40.67 1.25 -2.78	75.83 2.29 -2.09	52.93 2.27 -4.23	90.12 4.85 -3.01	97.58 3.49 -2.32	158.01 5.34 0.00	104.83 3.12 -1.31	102.51 2.57 -0.85	95.14 3.10 -0.82
DANSKAMMER___1 23586	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
DANSKAMMER___2 23589	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
DANSKAMMER___3 23590	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
DANSKAMMER___4 23591	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
DANSKAMMER___DIESEL 23592	103.71 3.27 -64.52	103.36 2.57 -71.18	98.60 2.67 -65.17	97.57 3.13 -57.61	98.73 2.40 -69.39	93.43 2.99 -58.60	97.95 2.99 -61.40	101.84 3.69 -56.72	106.54 4.46 -53.12	125.43 6.20 -48.81	133.06 5.92 -62.10	129.14 5.13 -68.90	125.50 4.14 -79.10	118.24 2.97 -85.89	117.95 2.86 -86.80	120.19 3.66 -79.88	138.36 6.79 -60.11	173.01 4.92 -121.67	177.65 8.81 -86.58	168.24 9.63 -66.83	167.02 14.35 0.00	147.88 9.74 -37.73	132.37 8.92 -24.36	122.78 7.85 -23.72
DASHVILLE___HYD 23610	102.60 2.80 -63.88	102.29 2.22 -70.47	97.55 2.28 -64.52	96.55 2.69 -57.03	97.69 2.05 -68.70	92.43 2.58 -58.01	96.94 2.58 -60.79	100.73 3.15 -56.15	105.32 3.77 -52.59	123.96 5.21 -48.33	131.53 5.01 -61.48	127.63 4.30 -68.21	124.07 3.50 -78.31	116.97 2.55 -85.03	116.66 2.43 -85.93	118.88 3.15 -79.09	136.75 5.79 -59.51	171.15 4.27 -120.46	175.54 7.56 -85.72	166.20 8.26 -66.16	165.03 12.36 0.00	146.20 8.44 -37.36	130.83 7.63 -24.11	121.35 6.65 -23.49
DELAWARE___LFGE 323621	64.41 1.65 -26.84	60.57 1.36 -29.61	59.22 1.35 -27.11	62.34 1.55 -23.96	57.10 1.29 -28.87	57.71 1.50 -24.37	60.62 1.51 -25.54	66.81 1.78 -23.59	73.12 2.06 -22.10	93.26 2.61 -20.23	93.41 2.53 -25.83	86.09 2.31 -28.66	77.10 1.94 -32.90	66.58 1.47 -35.73	65.81 1.41 -36.10	71.59 1.72 -33.23	99.39 2.93 -25.01	99.40 2.37 -50.61	122.55 4.27 -36.01	123.89 4.31 -27.80	158.79 6.11 0.00	120.12 4.02 -15.70	112.89 3.67 -10.13	104.63 3.55 -9.87
DOGLEVILLE___HYD 23807	36.88 2.59 1.63	29.99 2.19 1.80	31.26 2.15 1.65	37.77 2.39 1.46	26.96 1.78 1.75	32.40 2.04 1.48	34.06 2.05 1.55	42.41 2.40 1.43	50.41 2.79 1.34	72.99 3.80 1.23	67.04 3.57 1.57	56.52 3.14 1.74	42.74 2.49 2.00	29.03 1.82 2.17	27.85 1.75 2.19	36.75 2.12 2.02	73.79 3.86 1.52	46.13 2.79 3.07	85.01 4.94 2.19	95.41 5.32 1.69	160.91 8.24 0.00	105.17 5.72 0.95	104.02 5.55 0.62	95.90 5.29 0.60
DUNKIRK___1 23563	45.50 -1.47 -11.05	40.97 -0.83 -12.19	40.91 -1.01 -11.16	44.93 -1.77 -9.87	38.37 -0.46 -11.89	41.05 -0.83 -10.04	42.30 -1.78 -10.52	48.29 -2.86 -9.72	53.75 -4.31 -9.10	69.12 -8.31 -7.01	68.59 -7.09 -10.64	61.68 -5.24 -11.80	52.63 -3.17 -13.55	42.77 -1.32 -14.71	41.86 -1.30 -14.87	47.73 -2.60 -13.68	74.75 -7.00 -10.30	64.39 -2.88 -20.84	91.33 -5.76 -14.83	96.43 -6.79 -11.45	136.18 -16.49 0.00	96.53 -10.34 -6.46	93.35 -9.91 -4.17	88.62 -6.65 -4.06
DUNKIRK___2 23564	45.50 -1.47 -11.05	40.97 -0.83 -12.19	40.91 -1.01 -11.16	44.93 -1.77 -9.87	38.37 -0.46 -11.89	41.05 -0.83 -10.04	42.30 -1.78 -10.52	48.29 -2.86 -9.72	53.75 -4.31 -9.10	69.12 -8.31 -7.01	68.59 -7.09 -10.64	61.68 -5.24 -11.80	52.63 -3.17 -13.55	42.77 -1.32 -14.71	41.86 -1.30 -14.87	47.73 -2.60 -13.68	74.75 -7.00 -10.30	64.39 -2.88 -20.84	91.33 -5.76 -14.83	96.43 -6.79 -11.45	136.18 -16.49 0.00	96.53 -10.34 -6.46	93.35 -9.91 -4.17	88.62 -6.65 -4.06
DUNKIRK___3 23565	45.46 -1.51 -11.05	40.87 -0.92 -12.19	40.84 -1.08 -11.16	44.86 -1.84 -9.87	38.31 -0.51 -11.88	40.95 -0.92 -10.04	42.17 -1.91 -10.52	48.21 -2.94 -9.71	53.61 -4.46 -9.10	68.90 -8.52 -7.00	68.39 -7.28 -10.64	61.52 -5.40 -11.80	52.54 -3.25 -13.55	42.65 -1.44 -14.71	41.72 -1.44 -14.86	47.61 -2.71 -13.68	74.60 -7.14 -10.29	64.19 -3.07 -20.84	90.92 -6.17 -14.83	96.15 -7.06 -11.44	135.72 -16.95 0.00	96.22 -10.65 -6.46	93.25 -10.00 -4.17	88.53 -6.75 -4.06
DUNKIRK___4 23566	45.46 -1.51 -11.05	40.87 -0.92 -12.19	40.84 -1.08 -11.16	44.86 -1.84 -9.87	38.31 -0.51 -11.88	40.95 -0.92 -10.04	42.17 -1.91 -10.52	48.21 -2.94 -9.71	53.61 -4.46 -9.10	68.90 -8.52 -7.00	68.39 -7.28 -10.64	61.52 -5.40 -11.80	52.54 -3.25 -13.55	42.65 -1.44 -14.71	41.72 -1.44 -14.86	47.61 -2.71 -13.68	74.60 -7.14 -10.29	64.19 -3.07 -20.84	90.92 -6.17 -14.83	96.15 -7.06 -11.44	135.72 -16.95 0.00	96.22 -10.65 -6.46	93.25 -10.00 -4.17	88.53 -6.75 -4.06

EAST HAMPTON___GT 23717	107.14 7.11 -64.11	105.60 5.50 -70.49	101.48 5.97 -64.76	101.33 7.15 -57.35	100.48 5.36 -68.18	99.63 6.62 -61.16	101.32 6.68 -61.07	105.88 8.12 -56.32	112.04 9.84 -53.23	132.77 13.73 -48.62	143.11 12.81 -65.25	137.61 10.75 -71.74	133.13 8.75 -82.14	128.03 6.23 -92.42	124.35 5.97 -90.09	127.82 7.95 -83.23	149.50 14.94 -63.10	179.66 10.77 -122.47	191.69 16.69 -92.74	183.89 21.01 -71.10	187.18 31.45 -3.06	162.65 21.49 -40.76	146.34 19.42 -27.83	132.18 17.24 -23.72
EAST RIVER___6 23660	102.36 3.05 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.70 4.90 -67.68	123.93 3.97 -77.71	116.60 2.85 -84.37	116.30 2.74 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.73 4.78 -119.52	175.79 8.47 -85.05	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
EAST RIVER___7 23524	102.36 3.05 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.70 4.90 -67.68	123.93 3.97 -77.71	116.60 2.85 -84.37	116.30 2.74 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.73 4.78 -119.52	175.79 8.47 -85.05	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
EAST_HAMPTON___DIESEL 23722	107.14 7.11 -64.11	105.60 5.50 -70.49	101.48 5.97 -64.76	101.33 7.15 -57.35	100.51 5.39 -68.18	99.63 6.62 -61.16	101.35 6.71 -61.07	105.88 8.12 -56.32	112.04 9.84 -53.23	132.77 13.73 -48.62	143.11 12.81 -65.25	137.67 10.80 -71.74	133.13 8.75 -82.14	128.06 6.26 -92.42	124.35 5.97 -90.09	127.86 7.99 -83.23	149.50 14.94 -63.10	179.66 10.77 -122.47	191.78 16.78 -92.74	183.89 21.01 -71.10	187.34 31.60 -3.06	162.65 21.49 -40.76	146.44 19.52 -27.83	132.18 17.24 -23.72
EAST_RIVER___1 323558	102.39 3.09 -63.38	101.89 2.37 -69.92	97.24 2.46 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.20 2.80 -57.56	96.70 2.82 -60.32	100.63 3.48 -55.71	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.70 4.90 -67.68	123.97 4.02 -77.71	116.63 2.88 -84.37	116.33 2.77 -85.26	118.71 3.59 -78.47	137.08 6.57 -59.05	170.77 4.83 -119.52	175.86 8.55 -85.05	166.88 9.45 -65.65	166.56 13.89 0.00	147.02 9.54 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
EAST_RIVER___2 323559	102.36 3.05 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.22 2.80 -56.59	97.23 2.13 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.70 4.90 -67.68	123.93 3.97 -77.71	116.60 2.85 -84.37	116.30 2.74 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.73 4.78 -119.52	175.79 8.47 -85.05	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
EAST___DELAWARE_HYD 23607	93.63 2.33 -55.37	92.52 1.84 -61.09	88.53 1.85 -55.93	88.44 2.17 -49.44	88.19 1.70 -59.55	84.29 2.17 -50.28	88.41 2.15 -52.69	92.76 2.65 -48.67	96.36 1.81 -45.58	114.91 2.61 -41.88	120.87 2.53 -53.30	116.50 2.26 -59.13	111.99 1.86 -67.88	104.47 1.38 -73.71	104.11 1.33 -74.49	106.88 1.69 -68.55	126.11 3.07 -51.59	153.34 2.51 -104.42	161.16 4.60 -74.30	153.89 4.77 -57.35	163.51 10.84 0.00	140.11 7.33 -32.38	126.53 6.54 -20.90	117.32 5.75 -20.36
ELEC_TRO_TEK 24086	108.48 3.56 -69.00	106.73 2.81 -74.31	103.42 2.92 -69.74	102.81 3.43 -62.55	97.74 2.61 -68.19	100.51 3.28 -65.39	103.05 3.29 -66.20	105.90 4.02 -60.44	114.14 4.80 -60.38	130.21 6.62 -53.17	165.51 6.11 -94.36	160.02 5.34 -99.56	159.03 4.31 -112.46	180.07 3.11 -147.57	154.35 2.97 -123.09	156.25 3.85 -115.76	169.40 7.08 -90.87	194.06 5.06 -142.57	268.44 8.97 -177.21	225.36 9.82 -123.76	191.43 14.66 -24.10	176.50 10.04 -66.06	163.13 9.42 -54.63	126.30 8.48 -26.61
ELLENBURG_WT_PWR 323604	35.20 -0.72 0.00	28.98 -0.62 0.00	30.11 -0.65 0.00	35.95 -0.88 0.00	26.16 -0.78 0.00	31.14 -0.70 0.00	33.12 -0.44 0.00	40.86 -0.58 0.00	48.23 -0.73 0.00	70.28 -0.14 0.00	64.65 -0.39 0.00	54.51 -0.61 0.00	41.49 -0.76 0.00	28.35 -1.03 0.00	27.33 -0.96 0.00	35.47 -1.17 0.00	70.09 -1.36 0.00	44.01 -2.42 0.00	77.57 -4.69 0.00	86.00 -5.78 0.00	144.73 -7.95 0.00	94.88 -5.52 0.00	95.02 -4.07 0.00	89.20 -2.01 0.00
EMPIRE_CC_1 323656	115.84 2.08 -77.83	117.21 1.75 -85.87	111.15 1.78 -78.62	108.42 2.10 -69.49	112.26 1.62 -83.71	104.40 1.88 -70.68	109.54 1.91 -74.07	112.13 2.28 -68.42	115.88 2.84 -64.08	132.97 3.66 -58.89	143.40 3.44 -74.92	141.20 2.97 -83.11	140.04 2.36 -95.42	134.69 1.70 -103.61	134.64 1.64 -104.70	135.02 2.01 -96.36	147.75 3.78 -72.51	195.79 2.60 -146.77	191.14 4.44 -104.44	177.34 4.95 -80.61	160.61 7.93 0.00	151.14 5.22 -45.52	134.21 5.74 -29.38	124.84 5.01 -28.62
EMPIRE_CC_2 323658	115.84 2.08 -77.83	117.21 1.75 -85.87	111.15 1.78 -78.62	108.42 2.10 -69.49	112.26 1.62 -83.71	104.40 1.88 -70.68	109.54 1.91 -74.07	112.13 2.28 -68.42	115.88 2.84 -64.08	132.97 3.66 -58.89	143.40 3.44 -74.92	141.20 2.97 -83.11	140.04 2.36 -95.42	134.69 1.70 -103.61	134.64 1.64 -104.70	135.02 2.01 -96.36	147.75 3.78 -72.51	195.79 2.60 -146.77	191.14 4.44 -104.44	177.34 4.95 -80.61	160.61 7.93 0.00	151.14 5.22 -45.52	134.21 5.74 -29.38	124.84 5.01 -28.62
ERIE_WT_PWR 323693	45.19 -1.18 -10.45	40.48 -0.65 -11.53	40.51 -0.80 -10.56	44.65 -1.51 -9.33	37.93 -0.24 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.76 -2.86 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.93 -5.35 -11.16	51.89 -3.17 -12.81	41.97 -1.32 -13.91	41.05 -1.30 -14.06	46.98 -2.60 -12.94	74.26 -6.93 -9.74	63.16 -2.97 -19.71	90.11 -6.17 -14.02	95.81 -6.79 -10.82	136.34 -16.33 0.00	96.27 -10.24 -6.11	93.62 -9.42 -3.94	89.21 -5.84 -3.84
E_CANADA_CAP_HY 24051	138.84 1.47 -101.45	142.85 1.33 -111.92	134.51 1.29 -102.47	128.92 1.51 -90.57	137.28 1.24 -109.10	125.18 1.21 -92.13	131.45 1.34 -96.54	132.18 1.57 -89.17	135.02 2.54 -83.51	151.05 3.87 -76.76	166.19 3.51 -97.64	166.47 3.03 -108.33	168.77 2.15 -124.37	166.04 1.61 -135.04	166.34 1.58 -136.47	164.18 1.94 -125.60	169.47 3.50 -94.51	240.32 2.60 -191.30	223.57 5.19 -136.13	202.72 5.88 -105.07	161.22 8.54 0.00	165.15 5.42 -59.33	142.14 4.76 -38.29	132.71 4.20 -37.30
E_CANADA_MHWK_HY 24050	36.88 2.59 1.63	29.99 2.19 1.80	31.26 2.15 1.65	37.77 2.39 1.46	26.96 1.78 1.75	32.40 2.04 1.48	34.06 2.05 1.55	42.41 2.40 1.43	50.41 2.79 1.34	72.99 3.80 1.23	67.04 3.57 1.57	56.52 3.14 1.74	42.74 2.49 2.00	29.03 1.82 2.17	27.85 1.75 2.19	36.75 2.12 2.02	73.79 3.86 1.52	46.13 2.79 3.07	85.01 4.94 2.19	95.41 5.32 1.69	160.91 8.24 0.00	105.17 5.72 0.95	104.02 5.55 0.62	95.90 5.29 0.60
E_FISHKILL___LBMP 23776	103.11 2.80 -64.39	102.82 2.19 -71.03	98.06 2.28 -65.03	97.01 2.69 -57.49	98.23 2.05 -69.25	92.89 2.58 -58.47	97.42 2.58 -61.27	101.18 3.15 -56.60	105.74 3.77 -53.01	124.34 5.21 -48.71	131.89 4.88 -61.97	128.12 4.24 -68.75	124.65 3.47 -78.94	117.58 2.50 -85.71	117.31 2.40 -86.61	119.44 3.08 -79.72	137.09 5.64 -59.99	171.92 4.09 -121.42	175.90 7.24 -86.40	166.35 7.89 -66.69	164.43 11.76 0.00	146.10 8.04 -37.65	130.83 7.44 -24.30	121.45 6.57 -23.67
FAR ROCKAWAY___4 23548	115.99 3.88 -76.18	112.57 3.05 -79.92	110.95 3.14 -77.06	110.70 3.68 -70.18	97.95 2.80 -68.21	109.47 3.50 -74.12	110.81 3.52 -73.72	112.28 4.35 -66.49	125.12 5.29 -70.86	137.59 7.32 -59.85	208.92 6.83 -137.06	201.40 5.90 -140.38	204.03 4.81 -156.97	261.35 3.47 -228.50	203.14 3.34 -171.51	204.03 3.88 -163.51	210.21 7.14 -131.61	223.69 5.20 -172.07	406.17 9.29 -314.62	309.56 10.28 -207.50	223.06 15.41 -54.97	213.94 10.34 -103.19	203.74 10.70 -93.95	131.62 9.57 -30.84

FARRAGUT___LBMP 323566	102.36 3.05 -63.38	101.89 2.37 -69.92	97.20 2.43 -64.02	96.30 2.87 -56.59	97.26 2.16 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.71	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.65 4.85 -67.68	123.93 3.97 -77.71	116.60 2.85 -84.37	116.30 2.74 -85.26	118.67 3.55 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.79 8.47 -85.05	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
FENNER___WINDPWR 24204	40.26 0.72 -3.62	34.16 0.56 -3.99	34.93 0.52 -3.66	40.58 0.52 -3.23	31.45 0.62 -3.89	35.77 0.64 -3.29	37.64 0.64 -3.44	45.28 0.66 -3.18	52.58 0.63 -2.98	73.66 0.50 -2.74	69.24 0.72 -3.48	59.81 0.83 -3.87	47.49 0.80 -4.44	34.93 0.73 -4.82	33.87 0.71 -4.87	41.86 0.73 -4.48	75.75 0.93 -3.37	54.41 1.16 -6.83	89.34 2.22 -4.86	97.45 1.93 -3.75	154.81 2.14 0.00	103.82 1.30 -2.12	101.34 0.89 -1.37	93.82 1.28 -1.33
FIBERTEK___ENERGY 23856	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 -0.50 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32
FITZPATRICK____ 23598	38.53 -1.15 -3.76	32.83 -0.92 -4.15	33.57 -0.99 -3.80	38.94 -1.25 -3.36	30.23 -0.75 -4.05	34.27 -0.99 -3.42	36.00 -1.14 -3.58	43.21 -1.53 -3.31	50.05 -2.01 -3.10	70.12 -3.17 -2.87	65.86 -2.79 -3.62	56.93 -2.21 -4.02	45.34 -1.52 -4.61	33.48 -0.91 -5.01	32.48 -0.88 -5.06	40.02 -1.28 -4.66	72.03 -2.93 -3.50	51.94 -1.58 -7.09	84.43 -2.88 -5.05	92.37 -3.30 -3.90	146.41 -6.27 0.00	98.48 -4.12 -2.20	96.35 -4.16 -1.42	89.13 -3.47 -1.38
FORT ORANGE____ 23900	117.09 2.41 -78.76	118.51 2.01 -86.89	112.37 2.06 -79.55	109.58 2.43 -70.32	113.50 1.86 -84.71	105.50 2.13 -71.53	110.70 2.18 -74.96	113.28 2.61 -69.23	117.14 3.33 -64.84	134.59 4.57 -59.60	145.14 4.29 -75.81	142.92 3.69 -84.10	141.72 2.91 -96.56	136.34 2.12 -104.84	136.28 2.04 -105.95	136.68 2.53 -97.51	149.55 4.71 -73.38	198.24 3.30 -148.53	193.70 5.76 -105.69	179.77 6.42 -81.58	162.75 10.07 0.00	153.19 6.73 -46.06	135.46 6.64 -29.73	126.09 5.93 -28.96
FORT_DRUM_COGEN 23780	39.26 1.18 -2.15	32.74 0.77 -2.37	33.64 0.71 -2.17	39.49 0.74 -1.92	29.98 0.73 -2.31	34.81 1.02 -1.95	36.78 1.17 -2.05	44.49 1.16 -1.89	51.86 1.13 -1.77	73.95 1.90 -1.63	69.19 2.08 -2.07	59.46 2.04 -2.30	46.53 1.65 -2.64	33.48 1.23 -2.86	32.40 1.22 -2.89	40.44 1.14 -2.66	75.60 2.14 -2.00	52.62 2.14 -4.06	89.75 4.60 -2.89	97.21 3.21 -2.23	157.70 5.03 0.00	104.58 2.91 -1.26	102.27 2.37 -0.81	94.92 2.92 -0.79
FPL_FAR_ROCK_GT1 24212	115.99 3.88 -76.18	112.57 3.05 -79.92	110.95 3.14 -77.06	110.70 3.68 -70.18	97.95 2.80 -68.21	109.47 3.50 -74.12	110.81 3.52 -73.72	112.28 4.35 -66.49	125.12 5.29 -70.86	137.59 7.32 -59.85	208.92 6.83 -137.06	201.40 5.90 -140.38	204.03 4.81 -156.97	261.35 3.47 -228.50	203.14 3.34 -171.51	204.03 3.88 -163.51	210.21 7.14 -131.61	223.69 5.20 -172.07	406.17 9.29 -314.62	309.56 10.28 -207.50	223.06 15.41 -54.97	213.94 10.34 -103.19	203.74 10.70 -93.95	131.62 9.57 -30.84
FPL_FAR_ROCK_GT2 23815	115.99 3.88 -76.18	112.57 3.05 -79.92	110.95 3.14 -77.06	110.70 3.68 -70.18	97.95 2.80 -68.21	109.47 3.50 -74.12	110.81 3.52 -73.72	112.28 4.35 -66.49	125.12 5.29 -70.86	137.59 7.32 -59.85	208.92 6.83 -137.06	201.40 5.90 -140.38	204.03 4.81 -156.97	261.35 3.47 -228.50	203.14 3.34 -171.51	204.03 3.88 -163.51	210.21 7.14 -131.61	223.69 5.20 -172.07	406.17 9.29 -314.62	309.56 10.28 -207.50	223.06 15.41 -54.97	213.94 10.34 -103.19	203.74 10.70 -93.95	131.62 9.57 -30.84
FRANKLIN_FALL_HYD 24054	35.34 -0.58 0.00	29.13 -0.47 0.00	30.26 -0.49 0.00	36.06 -0.78 0.00	26.29 -0.65 0.00	31.36 -0.48 0.00	33.43 -0.13 0.00	41.15 -0.29 0.00	48.47 -0.49 0.00	70.92 0.50 0.00	65.17 0.13 0.00	55.06 -0.06 0.00	41.96 -0.29 0.00	28.59 -0.79 0.00	27.59 -0.71 0.00	35.69 -0.95 0.00	70.60 -0.85 0.00	44.66 -1.76 0.00	79.22 -3.04 0.00	87.37 -4.40 0.00	147.18 -5.49 0.00	96.39 -4.02 0.00	96.21 -2.88 0.00	89.93 -1.28 0.00
FREEPORT_EQUS_GT1 23764	108.03 3.99 -68.12	106.36 3.14 -73.62	102.92 3.32 -68.84	102.35 3.90 -61.62	98.09 2.96 -68.19	100.67 3.69 -65.14	102.56 3.72 -65.28	105.61 4.48 -59.70	113.44 5.39 -59.09	130.16 7.39 -52.35	161.04 6.89 -89.11	155.62 5.95 -94.55	154.10 4.86 -107.00	170.48 3.47 -137.63	148.77 3.34 -117.14	150.90 4.36 -109.90	165.32 8.00 -85.86	191.22 5.85 -138.95	219.46 9.87 -127.33	200.29 10.92 -97.60	189.93 16.94 -20.31	173.45 11.54 -61.50	159.49 10.61 -49.80	126.78 9.49 -26.09
FREEPORT___CT2 23818	108.03 3.99 -68.12	106.36 3.14 -73.62	102.92 3.32 -68.84	102.35 3.90 -61.62	98.09 2.96 -68.19	100.67 3.69 -65.14	102.56 3.72 -65.28	105.61 4.48 -59.70	113.44 5.39 -59.09	130.16 7.39 -52.35	161.04 6.89 -89.11	155.62 5.95 -94.55	154.10 4.86 -107.00	170.48 3.47 -137.63	148.77 3.34 -117.14	150.90 4.36 -109.90	165.32 8.00 -85.86	191.22 5.85 -138.95	219.46 9.87 -127.33	200.29 10.92 -97.60	189.93 16.94 -20.31	173.45 11.54 -61.50	159.49 10.61 -49.80	126.78 9.49 -26.09
FULTON COGEN____ 23766	40.28 -0.39 -4.75	34.55 -0.30 -5.25	35.19 -0.37 -4.80	40.56 -0.52 -4.25	31.86 -0.19 -5.11	35.81 -0.35 -4.32	37.65 -0.44 -4.52	44.95 -0.66 -4.18	51.90 -0.98 -3.91	72.21 -1.83 -3.62	68.18 -1.43 -4.58	59.20 -0.99 -5.08	47.53 -0.55 -5.83	35.51 -0.20 -6.33	34.46 -0.23 -6.40	42.05 -0.48 -5.89	74.38 -1.50 -4.43	54.88 -0.51 -8.97	87.74 -0.90 -6.38	95.50 -1.20 -4.92	149.77 -2.91 0.00	101.07 -2.11 -2.78	98.50 -2.38 -1.79	91.14 -1.82 -1.75
FULTON___LFGE 323630	134.70 2.59 -96.19	138.00 2.28 -106.12	130.19 2.28 -97.16	125.37 2.65 -85.88	132.46 2.07 -103.45	121.33 2.13 -87.36	127.42 2.31 -91.54	128.77 2.78 -84.55	132.17 4.02 -79.19	149.26 6.06 -72.78	163.15 5.53 -92.58	162.57 4.74 -102.71	163.60 3.42 -117.93	159.92 2.50 -128.04	160.12 2.43 -129.40	158.77 3.04 -119.09	166.72 5.64 -89.62	231.71 3.90 -181.39	218.90 7.56 -129.08	200.03 8.62 -99.63	166.11 13.44 0.00	165.30 8.64 -56.25	143.33 7.93 -36.31	133.60 7.02 -35.37
G.F.CEMENT___DRP 24184	122.57 3.45 -83.20	124.35 2.96 -91.79	117.81 3.02 -84.04	114.69 3.57 -74.28	119.09 2.67 -89.48	110.33 2.93 -75.56	115.79 3.05 -79.18	118.14 3.56 -73.13	122.16 4.70 -68.49	140.35 6.97 -62.96	151.69 6.57 -80.08	149.59 5.62 -88.84	148.48 4.22 -102.00	143.16 3.03 -110.75	143.16 2.94 -111.92	143.32 3.66 -103.01	155.83 6.86 -77.52	207.82 4.50 -156.90	201.88 7.98 -111.64	186.85 8.90 -86.17	167.48 14.81 0.00	158.70 9.64 -48.66	140.50 10.00 -31.41	130.74 8.94 -30.59
GARDENVILLE___LBMP 24039	45.03 -1.33 -10.44	40.35 -0.77 -11.52	40.38 -0.92 -10.55	44.50 -1.66 -9.32	37.82 -0.35 -11.23	40.53 -0.79 -9.48	41.55 -1.95 -9.94	47.59 -3.02 -9.18	52.81 -4.75 -8.60	67.83 -9.01 -6.43	67.41 -7.68 -10.05	60.70 -5.56 -11.15	51.71 -3.34 -12.80	41.84 -1.44 -13.90	40.92 -1.41 -14.05	46.82 -2.75 -12.93	73.89 -7.29 -9.73	62.91 -3.20 -19.69	89.69 -6.58 -14.01	95.34 -7.25 -10.81	135.58 -17.10 0.00	95.77 -10.74 -6.11	93.12 -9.91 -3.94	88.84 -6.21 -3.84
GENERAL___MILLS 23808	45.15 -1.22 -10.45	40.48 -0.65 -11.53	40.48 -0.83 -10.56	44.62 -1.55 -9.33	37.91 -0.27 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.72 -2.90 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.88 -5.40 -11.16	51.89 -3.17 -12.81	41.94 -1.35 -13.91	41.02 -1.33 -14.06	46.98 -2.60 -12.94	74.19 -7.00 -9.74	63.11 -3.02 -19.71	90.03 -6.26 -14.02	95.71 -6.88 -10.82	136.18 -16.49 0.00	96.18 -10.34 -6.11	93.52 -9.51 -3.94	89.21 -5.84 -3.84

GE_PLASTICS___DRP 24183	117.62 2.05 -79.66	119.19 1.72 -87.88	112.99 1.78 -80.46	110.01 2.06 -71.12	114.20 1.59 -85.67	106.03 1.85 -72.34	111.21 1.84 -75.81	113.69 2.24 -70.02	117.33 2.79 -65.58	134.49 3.80 -60.27	145.28 3.57 -76.67	143.26 3.08 -85.06	142.36 2.45 -97.66	137.21 1.79 -106.03	137.17 1.73 -107.16	137.42 2.16 -98.62	149.59 3.93 -74.21	199.37 2.74 -150.21	194.00 4.85 -106.89	179.69 5.41 -82.50	161.06 8.39 0.00	152.61 5.62 -46.58	134.70 5.55 -30.07	125.42 4.92 -29.29
GILBOA___1 23756	99.35 1.72 -61.70	99.18 1.51 -68.07	94.61 1.54 -62.32	93.72 1.80 -55.09	94.70 1.40 -66.36	89.43 1.56 -56.03	93.82 1.54 -58.72	97.54 1.87 -54.23	102.01 2.25 -50.79	120.05 2.96 -46.67	127.22 2.79 -59.39	123.49 2.48 -65.88	119.96 2.07 -75.64	113.04 1.53 -82.13	112.73 1.44 -83.00	114.83 1.80 -76.39	132.16 3.22 -57.48	165.05 2.27 -116.35	169.00 3.95 -82.79	159.99 4.31 -63.90	159.38 6.71 0.00	141.01 4.52 -36.08	126.73 4.35 -23.29	117.82 3.92 -22.68
GILBOA___2 23757	99.35 1.72 -61.70	99.18 1.51 -68.07	94.61 1.54 -62.32	93.72 1.80 -55.09	94.70 1.40 -66.36	89.43 1.56 -56.03	93.82 1.54 -58.72	97.54 1.87 -54.23	102.01 2.25 -50.79	120.05 2.96 -46.67	127.22 2.79 -59.39	123.49 2.48 -65.88	119.96 2.07 -75.64	113.04 1.53 -82.13	112.73 1.44 -83.00	114.83 1.80 -76.39	132.16 3.22 -57.48	165.05 2.27 -116.35	169.00 3.95 -82.79	159.99 4.31 -63.90	159.38 6.71 0.00	141.01 4.52 -36.08	126.73 4.35 -23.29	117.82 3.92 -22.68
GILBOA___3 23758	99.35 1.72 -61.70	99.18 1.51 -68.07	94.61 1.54 -62.32	93.72 1.80 -55.09	94.70 1.40 -66.36	89.43 1.56 -56.03	93.82 1.54 -58.72	97.54 1.87 -54.23	102.01 2.25 -50.79	120.05 2.96 -46.67	127.22 2.79 -59.39	123.49 2.48 -65.88	119.96 2.07 -75.64	113.04 1.53 -82.13	112.73 1.44 -83.00	114.83 1.80 -76.39	132.16 3.22 -57.48	165.05 2.27 -116.35	169.00 3.95 -82.79	159.99 4.31 -63.90	159.38 6.71 0.00	141.01 4.52 -36.08	126.73 4.35 -23.29	117.82 3.92 -22.68
GILBOA___4 23759	99.35 1.72 -61.70	99.18 1.51 -68.07	94.61 1.54 -62.32	93.72 1.80 -55.09	94.70 1.40 -66.36	89.43 1.56 -56.03	93.82 1.54 -58.72	97.54 1.87 -54.23	102.01 2.25 -50.79	120.05 2.96 -46.67	127.22 2.79 -59.39	123.49 2.48 -65.88	119.96 2.07 -75.64	113.04 1.53 -82.13	112.73 1.44 -83.00	114.83 1.80 -76.39	132.16 3.22 -57.48	165.05 2.27 -116.35	169.00 3.95 -82.79	159.99 4.31 -63.90	159.38 6.71 0.00	141.01 4.52 -36.08	126.73 4.35 -23.29	117.82 3.92 -22.68
GILBOA____ 23599	99.35 1.72 -61.70	99.18 1.51 -68.07	94.61 1.54 -62.32	93.72 1.80 -55.09	94.70 1.40 -66.36	89.43 1.56 -56.03	93.82 1.54 -58.72	97.54 1.87 -54.23	102.01 2.25 -50.79	120.05 2.96 -46.67	127.22 2.79 -59.39	123.49 2.48 -65.88	119.96 2.07 -75.64	113.04 1.53 -82.13	112.73 1.44 -83.00	114.83 1.80 -76.39	132.16 3.22 -57.48	165.05 2.27 -116.35	169.00 3.95 -82.79	159.99 4.31 -63.90	159.38 6.71 0.00	141.01 4.52 -36.08	126.73 4.35 -23.29	117.82 3.92 -22.68
GINNA____ 23603	40.94 -2.37 -7.39	35.92 -1.84 -8.16	36.22 -2.00 -7.47	40.82 -2.61 -6.60	33.46 -1.43 -7.95	36.65 -1.91 -6.71	38.11 -2.48 -7.04	44.62 -3.32 -6.50	50.64 -4.41 -6.09	67.02 -7.25 -3.86	65.78 -6.37 -7.12	58.11 -4.91 -7.89	48.02 -3.30 -9.06	37.34 -1.88 -9.84	36.43 -1.81 -9.94	43.05 -2.75 -9.15	71.98 -6.36 -6.89	57.07 -3.29 -13.94	86.09 -6.09 -9.92	92.55 -6.88 -7.66	138.63 -14.04 0.00	95.49 -9.24 -4.32	92.86 -9.02 -2.79	86.91 -7.02 -2.72
GLEN PARK____ 23778	39.70 1.47 -2.31	33.12 0.98 -2.55	34.01 0.92 -2.33	39.89 0.99 -2.06	30.36 0.94 -2.48	35.21 1.27 -2.10	37.23 1.48 -2.20	44.95 1.49 -2.03	52.43 1.57 -1.90	74.63 2.46 -1.75	69.86 2.60 -2.22	60.12 2.54 -2.46	47.11 2.03 -2.83	33.98 1.53 -3.07	32.89 1.50 -3.10	40.97 1.47 -2.86	76.32 2.71 -2.15	53.42 2.64 -4.35	90.95 5.60 -3.10	98.30 4.13 -2.39	159.08 6.41 0.00	105.57 3.81 -1.35	103.13 3.17 -0.87	95.71 3.65 -0.85
GLENWOOD_IC_1_G5 23712	106.25 3.59 -66.74	104.99 2.84 -72.54	101.14 2.95 -67.43	100.48 3.50 -60.15	97.76 2.64 -68.18	98.04 3.31 -62.89	100.75 3.36 -63.83	104.08 4.10 -58.54	110.93 4.90 -57.07	128.31 6.83 -51.06	152.37 6.44 -80.89	147.37 5.56 -86.69	145.20 4.52 -98.43	154.70 3.26 -122.05	139.22 3.11 -107.82	141.38 4.03 -100.71	156.91 7.43 -78.02	185.08 5.38 -133.27	223.54 9.54 -131.74	198.65 10.55 -96.32	182.77 15.73 -14.37	165.51 10.75 -54.35	151.13 9.81 -42.23	125.15 8.67 -25.27
GLENWOOD_IC_2_G1 23688	104.49 3.38 -65.19	103.61 2.67 -71.34	99.39 2.77 -65.86	98.59 3.24 -58.51	97.60 2.48 -68.18	95.15 3.12 -60.19	98.90 3.12 -62.21	102.48 3.81 -57.24	108.38 4.60 -54.82	126.46 6.41 -49.63	142.81 6.05 -71.72	138.28 5.24 -77.92	135.35 4.22 -88.87	137.11 3.06 -104.67	128.62 2.91 -97.42	130.87 3.77 -90.46	147.66 6.93 -69.27	178.38 5.02 -126.94	204.69 8.89 -113.54	185.38 9.82 -83.78	175.07 14.66 -7.74	156.73 9.94 -46.38	142.09 9.22 -33.78	123.69 8.11 -24.36
GLENWOOD_IC_3_G1 23689	104.49 3.38 -65.19	103.61 2.67 -71.34	99.39 2.77 -65.86	98.59 3.24 -58.51	97.60 2.48 -68.18	95.15 3.12 -60.19	98.90 3.12 -62.21	102.48 3.81 -57.24	108.38 4.60 -54.82	126.46 6.41 -49.63	142.81 6.05 -71.72	138.28 5.24 -77.92	135.35 4.22 -88.87	137.11 3.06 -104.67	128.62 2.91 -97.42	130.87 3.77 -90.46	147.66 6.93 -69.27	178.38 5.02 -126.94	204.69 8.89 -113.54	185.38 9.82 -83.78	175.07 14.66 -7.74	156.73 9.94 -46.38	142.09 9.22 -33.78	123.69 8.11 -24.36
GLENWOOD___4 23550	106.25 3.59 -66.74	104.99 2.84 -72.55	101.15 2.95 -67.44	100.48 3.50 -60.15	97.79 2.67 -68.18	98.05 3.31 -62.90	100.75 3.36 -63.83	104.08 4.10 -58.54	110.98 4.94 -57.07	128.31 6.83 -51.07	152.38 6.44 -80.91	147.39 5.56 -86.70	145.22 4.52 -98.45	154.72 3.26 -122.08	139.24 3.11 -107.83	141.40 4.03 -100.72	156.92 7.43 -78.04	185.09 5.38 -133.28	223.51 9.54 -131.72	198.64 10.55 -96.32	182.78 15.73 -14.38	165.52 10.75 -54.36	151.14 9.81 -42.24	125.16 8.67 -25.27
GLENWOOD___5 23614	106.25 3.59 -66.74	104.99 2.84 -72.55	101.15 2.95 -67.44	100.48 3.50 -60.15	97.79 2.67 -68.18	98.05 3.31 -62.90	100.75 3.36 -63.83	104.08 4.10 -58.54	110.98 4.94 -57.07	128.31 6.83 -51.07	152.38 6.44 -80.91	147.39 5.56 -86.70	145.22 4.52 -98.45	154.72 3.26 -122.08	139.24 3.11 -107.83	141.40 4.03 -100.72	156.92 7.43 -78.04	185.09 5.38 -133.28	223.51 9.54 -131.72	198.64 10.55 -96.32	182.78 15.73 -14.38	165.52 10.75 -54.36	151.14 9.81 -42.24	125.16 8.67 -25.27
GLOBAL GREEN_PORT_GT1 23814	107.14 7.11 -64.11	105.63 5.53 -70.49	101.51 6.00 -64.76	101.37 7.18 -57.35	100.51 5.39 -68.18	99.66 6.66 -61.16	101.35 6.71 -61.07	105.92 8.16 -56.32	112.04 9.84 -53.23	132.77 13.73 -48.62	143.17 12.88 -65.26	137.67 10.80 -71.74	133.18 8.79 -82.14	128.06 6.26 -92.42	124.38 6.00 -90.09	127.86 7.99 -83.23	149.57 15.01 -63.11	179.71 10.82 -122.47	190.96 15.96 -92.74	183.99 21.11 -71.10	187.49 31.76 -3.06	162.76 21.59 -40.76	146.44 19.52 -27.83	132.27 17.33 -23.72
GLOBE___DSASP 323697	43.78 -1.83 -9.69	39.17 -1.12 -10.69	39.22 -1.32 -9.79	43.35 -2.14 -8.65	36.69 -0.67 -10.42	39.34 -1.31 -8.80	40.10 -2.69 -9.22	45.90 -4.06 -8.52	50.72 -6.22 -7.98	64.97 -11.27 -5.82	64.55 -9.82 -9.33	58.25 -7.22 -10.35	49.65 -4.48 -11.88	40.11 -2.17 -12.90	39.21 -2.12 -13.04	44.94 -3.70 -12.00	71.20 -9.29 -9.03	59.97 -4.74 -18.28	85.64 -9.62 -13.01	91.54 -10.28 -10.04	130.99 -21.68 0.00	92.52 -13.56 -5.67	90.56 -12.19 -3.66	87.02 -7.75 -3.56
GOETHSLN___LBMP 323567	102.18 2.87 -63.38	101.72 2.19 -69.92	97.05 2.28 -64.02	96.08 2.65 -56.59	97.13 2.02 -68.17	92.01 2.61 -57.56	96.53 2.65 -60.32	100.47 3.32 -55.71	105.21 4.06 -52.18	124.07 5.70 -47.95	131.44 5.40 -61.01	127.48 4.68 -67.68	123.80 3.84 -77.71	116.51 2.76 -84.37	116.22 2.66 -85.26	118.56 3.44 -78.47	136.86 6.36 -59.05	170.59 4.64 -119.52	175.54 8.22 -85.05	166.51 9.09 -65.65	165.95 13.28 0.00	146.61 9.14 -37.07	131.14 8.13 -23.93	121.54 7.02 -23.30

GOODYEAR_LAKE_HYD 323669	55.72 1.76 -18.04	50.96 1.45 -19.91	50.43 1.45 -18.23	54.56 1.62 -16.11	47.72 1.37 -19.41	49.85 1.62 -16.39	52.38 1.64 -17.17	59.29 1.99 -15.86	66.17 2.35 -14.85	87.10 3.09 -13.59	85.40 2.99 -17.37	77.09 2.70 -19.27	66.57 2.20 -22.12	55.07 1.67 -24.02	54.18 1.61 -24.27	60.92 1.94 -22.34	91.62 3.36 -16.81	83.23 2.79 -34.03	111.66 5.19 -24.21	115.69 5.23 -18.69	160.00 7.33 0.00	115.68 4.72 -10.55	110.06 4.16 -6.81	101.85 4.01 -6.63
GOUDEY___7 23579	56.84 0.57 -20.35	52.61 0.56 -22.45	51.83 0.52 -20.55	55.45 0.44 -18.17	49.47 0.65 -21.89	50.96 0.64 -18.48	53.33 0.40 -19.37	59.65 0.33 -17.89	65.81 0.10 -16.75	84.94 -0.70 -15.22	84.30 -0.32 -19.59	76.85 0.00 -21.73	67.58 0.38 -24.95	57.00 0.53 -27.09	56.15 0.48 -27.37	62.20 0.37 -25.19	90.20 -0.21 -18.96	85.45 0.65 -38.37	110.63 1.07 -27.31	113.68 0.82 -21.08	151.91 -0.76 0.00	111.91 -0.40 -11.90	106.08 -0.69 -7.68	98.88 0.18 -7.48
GOUDEY___8 23580	56.81 0.54 -20.35	52.58 0.53 -22.45	51.80 0.49 -20.55	55.41 0.41 -18.17	49.44 0.62 -21.89	50.92 0.60 -18.48	53.30 0.37 -19.37	59.62 0.29 -17.89	65.77 0.05 -16.75	84.87 -0.77 -15.22	84.24 -0.39 -19.59	76.79 -0.06 -21.73	67.50 0.30 -24.95	56.97 0.50 -27.09	56.12 0.45 -27.37	62.17 0.33 -25.19	90.13 -0.28 -18.96	85.40 0.60 -38.37	110.47 0.91 -27.31	113.58 0.73 -21.08	151.76 -0.91 0.00	111.81 -0.50 -11.90	105.97 -0.80 -7.68	98.78 0.09 -7.48
GOWANUS_GT1_1 24077	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_2 24078	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_3 24079	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_4 24080	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_5 24084	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_6 24111	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_7 24112	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT1_8 24113	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_1 24114	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_2 24115	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_3 24116	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_4 24117	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_5 24118	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31

GOWANUS_GT2_6 24119	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_7 24120	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT2_8 24121	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_1 24122	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_2 24123	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_3 24124	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_4 24125	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_5 24126	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_6 24127	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_7 24128	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT3_8 24129	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_1 24130	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_2 24131	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_3 24132	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_4 24133	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_5 24134	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31

GOWANUS_GT4_6 24135	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_7 24136	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GOWANUS_GT4_8 24137	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
GREENIDGE___3 23582	48.46 0.47 -12.08	43.43 0.50 -13.32	43.38 0.43 -12.20	47.84 0.22 -10.78	40.62 0.70 -12.99	43.38 0.57 -10.97	45.29 0.24 -11.49	52.09 0.04 -10.61	58.46 -0.44 -9.94	77.62 -1.90 -9.10	75.42 -1.24 -11.62	67.52 -0.50 -12.89	57.14 0.08 -14.80	45.95 0.50 -16.07	44.99 0.45 -16.24	51.70 0.11 -14.95	81.63 -1.07 -11.25	69.70 0.51 -22.77	99.20 0.74 -16.20	104.74 0.46 -12.51	150.22 -2.45 0.00	105.76 -1.71 -7.06	101.56 -2.09 -4.56	95.02 -0.63 -4.44
GREENIDGE___4 23583	48.46 0.47 -12.08	43.43 0.50 -13.32	43.38 0.43 -12.20	47.84 0.22 -10.78	40.62 0.70 -12.99	43.38 0.57 -10.97	45.29 0.24 -11.49	52.09 0.04 -10.61	58.46 -0.44 -9.94	77.62 -1.90 -9.10	75.42 -1.24 -11.62	67.52 -0.50 -12.89	57.14 0.08 -14.80	45.95 0.50 -16.07	44.99 0.45 -16.24	51.70 0.11 -14.95	81.63 -1.07 -11.25	69.70 0.51 -22.77	99.20 0.74 -16.20	104.74 0.46 -12.51	150.22 -2.45 0.00	105.76 -1.71 -7.06	101.56 -2.09 -4.56	95.02 -0.63 -4.44
GROVEVILLE___HYD 323602	103.94 3.34 -64.68	103.59 2.63 -71.36	98.82 2.74 -65.33	97.82 3.24 -57.75	98.95 2.45 -69.56	93.67 3.09 -58.74	98.20 3.09 -61.56	102.10 3.81 -56.86	106.81 4.60 -53.25	125.76 6.41 -48.93	133.41 6.11 -62.26	129.43 5.24 -69.07	125.81 4.27 -79.30	118.57 3.08 -86.10	118.25 2.94 -87.01	120.50 3.77 -80.08	138.72 7.01 -60.26	173.50 5.11 -121.97	178.10 9.05 -86.79	168.68 9.91 -66.99	167.48 14.81 0.00	148.27 10.04 -37.83	132.72 9.22 -24.42	123.11 8.11 -23.78
HAMPSHIRE___PAPER_HYD 323593	35.67 -0.25 0.00	29.28 -0.32 0.00	30.42 -0.34 0.00	36.32 -0.52 0.00	26.54 -0.40 0.00	31.43 -0.41 0.00	33.29 -0.27 0.00	40.98 -0.45 0.00	48.33 -0.64 0.00	70.63 0.21 0.00	65.23 0.20 0.00	55.34 0.22 0.00	42.29 0.04 0.00	29.03 -0.35 0.00	28.01 -0.28 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	45.44 -0.98 0.00	81.69 -0.57 0.00	89.30 -2.47 0.00	150.85 -1.83 0.00	99.10 -1.31 0.00	98.29 -0.80 0.00	91.03 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	36.23 1.94 1.63	29.46 1.66 1.80	30.71 1.60 1.65	37.07 1.70 1.46	26.42 1.24 1.75	31.79 1.43 1.48	33.42 1.41 1.55	41.62 1.61 1.43	49.48 1.86 1.34	71.65 2.46 1.23	65.81 2.34 1.57	55.42 2.04 1.74	41.90 1.65 2.00	28.44 1.23 2.17	27.29 1.19 2.19	36.02 1.39 2.02	72.37 2.43 1.52	45.21 1.86 3.07	83.36 3.29 2.19	93.57 3.49 1.69	158.01 5.34 0.00	103.17 3.72 0.95	102.03 3.56 0.62	94.08 3.47 0.60
HARZA MOOSE___RIVER 24016	36.53 0.61 0.00	30.01 0.41 0.00	31.13 0.37 0.00	37.20 0.37 0.00	27.40 0.46 0.00	32.35 0.51 0.00	34.17 0.60 0.00	42.06 0.62 0.00	49.60 0.63 0.00	71.48 1.06 0.00	66.14 1.10 0.00	56.22 1.10 0.00	43.14 0.89 0.00	30.03 0.65 0.00	29.00 0.71 0.00	37.23 0.58 0.00	72.53 1.07 0.00	47.53 1.11 0.00	84.72 2.47 0.00	93.43 1.65 0.00	155.11 2.44 0.00	101.91 1.51 0.00	100.28 1.19 0.00	92.76 1.55 0.00
HEMPSTEAD___ 23647	106.64 3.70 -67.02	105.30 2.93 -72.77	101.56 3.08 -67.72	100.93 3.65 -60.45	97.87 2.75 -68.18	98.91 3.44 -63.63	101.15 3.46 -64.13	104.40 4.18 -58.78	111.49 5.04 -57.48	128.72 6.97 -51.33	154.13 6.50 -82.58	149.05 5.62 -88.31	147.05 4.61 -100.20	157.93 3.29 -125.26	141.20 3.17 -109.74	143.38 4.14 -102.60	158.66 7.57 -79.64	186.34 5.48 -134.44	220.86 9.62 -128.98	198.02 10.55 -95.69	184.14 15.88 -15.59	167.08 10.85 -55.82	152.88 10.00 -43.79	125.50 8.84 -25.44
HICKLING___1 23621	52.27 0.79 -15.56	47.57 0.80 -17.17	47.21 0.74 -15.72	51.28 0.55 -13.90	44.65 0.97 -16.74	46.87 0.89 -14.13	48.84 0.47 -14.81	55.41 0.29 -13.68	61.48 -0.29 -12.81	80.12 -1.90 -11.60	78.85 -1.17 -14.98	71.29 -0.44 -16.62	61.54 0.21 -19.08	50.74 0.65 -20.72	49.82 0.60 -20.94	56.17 0.26 -19.27	84.95 -1.00 -14.50	76.42 0.65 -29.35	103.97 0.82 -20.88	108.36 0.46 -16.12	149.93 -2.74 0.00	107.70 -1.80 -9.10	102.98 -1.98 -5.88	96.57 -0.36 -5.72
HICKLING___2 23622	52.27 0.79 -15.56	47.57 0.80 -17.17	47.21 0.74 -15.72	51.28 0.55 -13.90	44.65 0.97 -16.74	46.87 0.89 -14.13	48.84 0.47 -14.81	55.41 0.29 -13.68	61.48 -0.29 -12.81	80.12 -1.90 -11.60	78.85 -1.17 -14.98	71.29 -0.44 -16.62	61.54 0.21 -19.08	50.74 0.65 -20.72	49.82 0.60 -20.94	56.17 0.26 -19.27	84.95 -1.00 -14.50	76.42 0.65 -29.35	103.97 0.82 -20.88	108.36 0.46 -16.12	149.93 -2.74 0.00	107.70 -1.80 -9.10	102.98 -1.98 -5.88	96.57 -0.36 -5.72
HIGH FALLS___HY 23754	100.48 2.91 -61.65	99.86 2.25 -68.01	95.33 2.31 -62.27	94.60 2.73 -55.04	95.34 2.10 -66.30	90.50 2.68 -55.99	94.88 2.65 -58.67	98.90 3.27 -54.19	103.29 3.57 -50.75	122.13 5.07 -46.64	129.26 4.88 -59.34	125.19 4.24 -65.83	121.25 3.42 -75.58	113.94 2.50 -82.06	113.63 2.40 -82.93	116.01 3.04 -76.33	134.61 5.72 -57.44	167.04 4.36 -116.25	172.80 7.82 -82.72	163.98 8.35 -63.85	166.11 13.44 0.00	145.50 9.04 -36.05	130.38 8.02 -23.27	121.00 7.12 -22.67
HILLBURN___GT 23639	99.46 2.91 -60.63	98.77 2.28 -66.89	94.33 2.34 -61.24	93.73 2.76 -54.13	94.25 2.10 -65.21	89.61 2.70 -55.06	93.98 2.72 -57.70	98.09 3.35 -53.30	102.90 4.02 -49.92	121.78 5.50 -45.87	128.60 5.21 -58.36	124.33 4.46 -64.75	120.22 3.63 -74.33	112.74 2.65 -80.71	112.37 2.52 -81.56	114.97 3.26 -75.07	133.87 5.93 -56.49	165.12 4.36 -114.34	171.35 7.73 -81.36	163.01 8.44 -62.80	165.03 12.36 0.00	144.39 8.53 -35.46	129.71 7.73 -22.89	120.25 6.75 -22.29
HISHELDN_WT_PWR 323625	46.16 -0.97 -11.21	41.47 -0.50 -12.37	41.43 -0.65 -11.32	45.55 -1.29 -10.01	38.86 -0.13 -12.06	41.48 -0.54 -10.18	42.72 -1.51 -10.67	48.85 -2.44 -9.85	54.23 -3.96 -9.23	71.44 -7.75 -8.76	69.33 -6.50 -10.79	62.40 -4.69 -11.97	53.29 -2.70 -13.74	43.22 -1.09 -14.92	42.30 -1.08 -15.08	48.29 -2.24 -13.88	75.75 -6.15 -10.45	65.01 -2.55 -21.14	91.96 -5.35 -15.04	97.42 -5.96 -11.61	138.32 -14.36 0.00	97.93 -9.04 -6.56	94.90 -8.42 -4.23	90.23 -5.11 -4.12
HOLTSVILLE_IC_1 23690	104.36 4.34 -64.09	103.43 3.34 -70.48	99.22 3.72 -64.74	98.67 4.49 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.85 4.23 -61.06	102.64 4.89 -56.31	107.95 5.77 -53.21	126.84 7.82 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.98 8.50 -63.03	175.20 6.36 -122.42	185.80 10.94 -92.60	175.08 12.30 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	138.04 11.19 -27.76	124.69 9.76 -23.72

HOLTSVILLE_IC_10 23699	104.74 4.67 -64.15	103.71 3.58 -70.53	99.56 4.00 -64.80	99.02 4.79 -57.40	98.73 3.61 -68.18	97.57 4.52 -61.21	99.18 4.50 -61.12	103.06 5.26 -56.36	108.48 6.22 -53.30	127.53 8.45 -48.66	138.51 7.93 -65.54	133.91 6.78 -72.02	130.26 5.58 -82.43	126.34 4.00 -92.96	122.55 3.85 -90.41	125.28 5.09 -83.54	144.12 9.29 -63.38	176.10 7.01 -122.67	187.61 12.10 -93.26	176.74 13.50 -71.47	175.64 19.70 -3.27	155.06 13.65 -41.00	139.37 12.18 -28.09	125.63 10.67 -23.75
HOLTSVILLE_IC_2 23691	104.36 4.34 -64.09	103.43 3.34 -70.48	99.22 3.72 -64.74	98.67 4.49 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.85 4.23 -61.06	102.64 4.89 -56.31	107.95 5.77 -53.21	126.84 7.82 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.98 8.50 -63.03	175.20 6.36 -122.42	185.80 10.94 -92.60	175.08 12.30 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	138.04 11.19 -27.76	124.69 9.76 -23.72
HOLTSVILLE_IC_3 23692	104.36 4.34 -64.09	103.43 3.34 -70.48	99.22 3.72 -64.74	98.67 4.49 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.85 4.23 -61.06	102.64 4.89 -56.31	107.95 5.77 -53.21	126.84 7.82 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.98 8.50 -63.03	175.20 6.36 -122.42	185.80 10.94 -92.60	175.08 12.30 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	138.04 11.19 -27.76	124.69 9.76 -23.72
HOLTSVILLE_IC_4 23693	104.36 4.34 -64.09	103.43 3.34 -70.48	99.22 3.72 -64.74	98.67 4.49 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.85 4.23 -61.06	102.64 4.89 -56.31	107.95 5.77 -53.21	126.84 7.82 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.98 8.50 -63.03	175.20 6.36 -122.42	185.80 10.94 -92.60	175.08 12.30 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	138.04 11.19 -27.76	124.69 9.76 -23.72
HOLTSVILLE_IC_5 23694	104.36 4.34 -64.09	103.43 3.34 -70.48	99.22 3.72 -64.74	98.67 4.49 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.85 4.23 -61.06	102.64 4.89 -56.31	107.95 5.77 -53.21	126.84 7.82 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.98 8.50 -63.03	175.20 6.36 -122.42	185.80 10.94 -92.60	175.08 12.30 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	138.04 11.19 -27.76	124.69 9.76 -23.72
HOLTSVILLE_IC_6 23695	104.74 4.67 -64.15	103.71 3.58 -70.53	99.56 4.00 -64.80	99.02 4.79 -57.40	98.73 3.61 -68.18	97.57 4.52 -61.21	99.18 4.50 -61.12	103.06 5.26 -56.36	108.48 6.22 -53.30	127.53 8.45 -48.66	138.51 7.93 -65.54	133.91 6.78 -72.02	130.26 5.58 -82.43	126.34 4.00 -92.96	122.55 3.85 -90.41	125.28 5.09 -83.54	144.12 9.29 -63.38	176.10 7.01 -122.67	187.61 12.10 -93.26	176.74 13.50 -71.47	175.64 19.70 -3.27	155.06 13.65 -41.00	139.37 12.18 -28.09	125.63 10.67 -23.75
HOLTSVILLE_IC_7 23696	104.74 4.67 -64.15	103.71 3.58 -70.53	99.56 4.00 -64.80	99.02 4.79 -57.40	98.73 3.61 -68.18	97.57 4.52 -61.21	99.18 4.50 -61.12	103.06 5.26 -56.36	108.48 6.22 -53.30	127.53 8.45 -48.66	138.51 7.93 -65.54	133.91 6.78 -72.02	130.26 5.58 -82.43	126.34 4.00 -92.96	122.55 3.85 -90.41	125.28 5.09 -83.54	144.12 9.29 -63.38	176.10 7.01 -122.67	187.61 12.10 -93.26	176.74 13.50 -71.47	175.64 19.70 -3.27	155.06 13.65 -41.00	139.37 12.18 -28.09	125.63 10.67 -23.75
HOLTSVILLE_IC_8 23697	104.74 4.67 -64.15	103.71 3.58 -70.53	99.56 4.00 -64.80	99.02 4.79 -57.40	98.73 3.61 -68.18	97.57 4.52 -61.21	99.18 4.50 -61.12	103.06 5.26 -56.36	108.48 6.22 -53.30	127.53 8.45 -48.66	138.51 7.93 -65.54	133.91 6.78 -72.02	130.26 5.58 -82.43	126.34 4.00 -92.96	122.55 3.85 -90.41	125.28 5.09 -83.54	144.12 9.29 -63.38	176.10 7.01 -122.67	187.61 12.10 -93.26	176.74 13.50 -71.47	175.64 19.70 -3.27	155.06 13.65 -41.00	139.37 12.18 -28.09	125.63 10.67 -23.75
HOLTSVILLE_IC_9 23698	104.74 4.67 -64.15	103.71 3.58 -70.53	99.56 4.00 -64.80	99.02 4.79 -57.40	98.73 3.61 -68.18	97.57 4.52 -61.21	99.18 4.50 -61.12	103.06 5.26 -56.36	108.48 6.22 -53.30	127.53 8.45 -48.66	138.51 7.93 -65.54	133.91 6.78 -72.02	130.26 5.58 -82.43	126.34 4.00 -92.96	122.55 3.85 -90.41	125.28 5.09 -83.54	144.12 9.29 -63.38	176.10 7.01 -122.67	187.61 12.10 -93.26	176.74 13.50 -71.47	175.64 19.70 -3.27	155.06 13.65 -41.00	139.37 12.18 -28.09	125.63 10.67 -23.75
HOWARD_WT_PWR 323690	50.05 0.97 -13.16	45.12 1.01 -14.51	44.94 0.89 -13.29	49.24 0.66 -11.75	42.27 1.18 -14.15	44.84 1.05 -11.95	46.59 0.50 -12.52	53.25 0.25 -11.56	59.16 -0.64 -10.83	77.60 -2.75 -9.93	75.88 -1.82 -12.66	68.40 -0.77 -14.05	58.46 0.08 -16.13	47.63 0.73 -17.51	46.64 0.65 -17.70	53.08 0.15 -16.29	82.14 -1.57 -12.26	71.83 0.60 -24.81	100.57 0.66 -17.65	105.86 0.46 -13.63	149.31 -3.36 0.00	105.89 -2.21 -7.69	101.58 -2.47 -4.97	95.78 -0.27 -4.84
HQ_GEN_CEDARS 23644	34.70 -1.22 0.00	28.56 -1.04 0.00	29.71 -1.05 0.00	35.58 -1.25 0.00	25.67 -1.27 0.00	30.25 -1.59 0.00	32.05 -1.51 0.00	39.61 -1.82 0.00	46.81 -2.15 0.00	69.58 -0.84 0.00	64.00 -1.04 0.00	54.02 -1.10 0.00	41.15 -1.10 0.00	27.65 -1.73 0.00	26.74 -1.56 0.00	34.55 -2.09 0.00	69.60 -1.86 0.00	43.40 -3.02 0.00	78.81 -3.45 0.00	85.71 -6.06 0.00	147.48 -5.19 0.00	96.89 -3.52 0.00	96.42 -2.67 0.00	89.02 -2.19 0.00
HQ_GEN_CEDARS_PROXY 323590	34.70 -1.22 0.00	28.56 -1.04 0.00	29.71 -1.05 0.00	35.58 -1.25 0.00	25.67 -1.27 0.00	30.25 -1.59 0.00	32.05 -1.51 0.00	39.61 -1.82 0.00	46.81 -2.15 0.00	69.58 -0.84 0.00	64.00 -1.04 0.00	54.02 -1.10 0.00	41.15 -1.10 0.00	27.65 -1.73 0.00	26.74 -1.56 0.00	34.55 -2.09 0.00	69.60 -1.86 0.00	43.40 -3.02 0.00	78.81 -3.45 0.00	85.71 -6.06 0.00	147.48 -5.19 0.00	96.89 -3.52 0.00	96.42 -2.67 0.00	89.02 -2.19 0.00
HQ_GEN_IMPORT 323601	35.13 -0.79 0.00	28.95 -0.65 0.00	30.14 -0.61 0.00	36.17 -0.66 0.00	26.27 -0.67 0.00	31.11 -0.73 0.00	32.96 -0.60 0.00	40.82 -0.62 0.00	48.28 -0.69 0.00	70.00 -0.42 0.00	64.45 -0.59 0.00	54.40 -0.72 0.00	41.45 -0.80 0.00	28.62 -0.76 0.00	27.56 -0.74 0.00	35.87 -0.77 0.00	70.60 -0.85 0.00	45.31 -1.11 0.00	80.37 -1.89 0.00	89.84 -1.93 0.00	150.68 -1.99 0.00	99.00 -1.41 0.00	98.00 -1.09 0.00	90.02 -1.19 0.00
HQ_GEN_WHEEL 23651	35.13 -0.79 0.00	28.95 -0.65 0.00	30.14 -0.61 0.00	36.17 -0.66 0.00	26.27 -0.67 0.00	31.11 -0.73 0.00	32.96 -0.60 0.00	40.82 -0.62 0.00	48.28 -0.69 0.00	70.00 -0.42 0.00	64.45 -0.59 0.00	54.40 -0.72 0.00	41.45 -0.80 0.00	28.62 -0.76 0.00	27.56 -0.74 0.00	35.87 -0.77 0.00	70.60 -0.85 0.00	45.31 -1.11 0.00	80.37 -1.89 0.00	89.84 -1.93 0.00	150.68 -1.99 0.00	99.00 -1.41 0.00	98.00 -1.09 0.00	90.02 -1.19 0.00
HUDSON_AVE_GT_3 23810	102.43 3.12 -63.38	101.95 2.43 -69.92	97.27 2.49 -64.02	96.37 2.95 -56.59	97.32 2.21 -68.17	92.24 2.83 -57.56	96.73 2.85 -60.32	100.67 3.52 -55.71	105.45 4.31 -52.18	124.43 6.06 -47.95	131.77 5.72 -61.01	127.76 4.96 -67.68	124.01 4.06 -77.71	116.69 2.94 -84.37	116.36 2.80 -85.26	118.78 3.66 -78.47	137.22 6.71 -59.05	170.82 4.87 -119.52	176.03 8.72 -85.05	167.06 9.63 -65.65	166.71 14.04 0.00	147.21 9.74 -37.07	131.83 8.82 -23.93	122.18 7.66 -23.30
HUDSON_AVE_GT_4 23540	102.43 3.12 -63.38	101.95 2.43 -69.92	97.27 2.49 -64.02	96.37 2.95 -56.59	97.32 2.21 -68.17	92.24 2.83 -57.56	96.73 2.85 -60.32	100.67 3.52 -55.71	105.45 4.31 -52.18	124.43 6.06 -47.95	131.77 5.72 -61.01	127.76 4.96 -67.68	124.01 4.06 -77.71	116.69 2.94 -84.37	116.36 2.80 -85.26	118.78 3.66 -78.47	137.22 6.71 -59.05	170.82 4.87 -119.52	176.03 8.72 -85.05	167.06 9.63 -65.65	166.71 14.04 0.00	147.21 9.74 -37.07	131.83 8.82 -23.93	122.18 7.66 -23.30

HUDSON_AVE_GT_5 23657	102.43 3.12 -63.38	101.95 2.43 -69.92	97.27 2.49 -64.02	96.37 2.95 -56.59	97.32 2.21 -68.17	92.24 2.83 -57.56	96.73 2.85 -60.32	100.67 3.52 -55.71	105.45 4.31 -52.18	124.43 6.06 -47.95	131.77 5.72 -61.01	127.76 4.96 -67.68	124.01 4.06 -77.71	116.69 2.94 -84.37	116.36 2.80 -85.26	118.78 3.66 -78.47	137.22 6.71 -59.05	170.82 4.87 -119.52	176.03 8.72 -85.05	167.06 9.63 -65.65	166.71 14.04 0.00	147.21 9.74 -37.07	131.83 8.82 -23.93	122.18 7.66 -23.30
HUDSON_AVE_10 24168	102.25 2.95 -63.38	101.77 2.25 -69.92	97.08 2.31 -64.02	96.11 2.69 -56.59	97.15 2.05 -68.16	92.04 2.64 -57.56	96.57 2.69 -60.32	100.51 3.35 -55.71	105.30 4.16 -52.18	124.15 5.78 -47.95	131.51 5.46 -61.01	127.54 4.74 -67.68	123.80 3.84 -77.71	116.55 2.79 -84.37	116.22 2.66 -85.26	118.60 3.48 -78.47	136.86 6.36 -59.05	170.63 4.69 -119.52	175.62 8.30 -85.05	166.60 9.18 -65.65	166.11 13.44 0.00	146.70 9.23 -37.07	131.43 8.42 -23.93	121.81 7.30 -23.30
HUNTER MOUNT___DRP 323613	107.90 3.56 -68.42	107.98 2.90 -75.48	102.81 2.95 -69.10	101.42 3.50 -61.08	103.19 2.67 -73.58	97.22 3.25 -62.13	101.93 3.25 -65.11	105.59 4.02 -60.14	110.38 5.09 -56.32	129.51 7.32 -51.76	137.85 6.96 -65.85	134.13 5.95 -73.06	130.86 4.73 -83.88	123.83 3.38 -91.07	123.58 3.25 -92.04	125.45 4.10 -84.71	143.06 7.86 -63.74	181.01 5.57 -129.02	184.01 9.95 -91.81	173.55 10.92 -70.86	169.17 16.49 0.00	151.26 10.85 -40.01	135.12 10.21 -25.83	125.49 9.12 -25.15
HUNTINGTON_RES_REC 323705	103.93 3.85 -64.16	103.12 2.99 -70.53	98.92 3.35 -64.81	98.26 4.02 -57.41	98.16 3.04 -68.18	96.87 3.82 -61.21	98.49 3.79 -61.13	102.20 4.39 -56.37	107.46 5.19 -53.31	126.13 7.04 -48.67	137.27 6.64 -65.59	132.86 5.68 -72.07	129.43 4.69 -82.49	125.82 3.38 -93.06	121.98 3.22 -90.47	124.53 4.29 -83.60	142.67 7.79 -63.43	174.98 5.85 -122.71	186.03 10.28 -93.49	174.66 11.29 -71.60	172.47 16.49 -3.31	152.80 11.34 -41.05	137.44 10.21 -28.14	123.91 8.94 -23.76
HUNTLEY___63 23557	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62
HUNTLEY___64 23558	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62
HUNTLEY___65 23559	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62
HUNTLEY___66 23560	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62
HUNTLEY___67 23561	44.19 -1.69 -9.96	39.55 -1.04 -10.99	39.62 -1.20 -10.06	43.70 -2.03 -8.89	37.06 -0.59 -10.71	39.74 -1.14 -9.05	40.69 -2.35 -9.48	46.59 -3.61 -8.76	51.73 -5.44 -8.20	66.39 -10.07 -6.04	65.98 -8.65 -9.59	59.36 -6.39 -10.64	50.53 -3.93 -12.21	40.82 -1.82 -13.26	39.91 -1.78 -13.40	45.71 -3.26 -12.33	72.45 -8.29 -9.28	61.26 -3.95 -18.78	87.57 -8.06 -13.37	93.28 -8.81 -10.32	133.43 -19.24 0.00	94.08 -12.15 -5.83	91.75 -11.10 -3.76	87.67 -7.21 -3.66
HUNTLEY___68 23562	44.19 -1.69 -9.96	39.55 -1.04 -10.99	39.62 -1.20 -10.06	43.70 -2.03 -8.89	37.06 -0.59 -10.71	39.74 -1.14 -9.05	40.69 -2.35 -9.48	46.59 -3.61 -8.76	51.73 -5.44 -8.20	66.39 -10.07 -6.04	65.98 -8.65 -9.59	59.36 -6.39 -10.64	50.53 -3.93 -12.21	40.82 -1.82 -13.26	39.91 -1.78 -13.40	45.71 -3.26 -12.33	72.45 -8.29 -9.28	61.26 -3.95 -18.78	87.57 -8.06 -13.37	93.28 -8.81 -10.32	133.43 -19.24 0.00	94.08 -12.15 -5.83	91.75 -11.10 -3.76	87.67 -7.21 -3.66
HYLAND___LFGE 323620	47.79 1.04 -10.83	42.61 1.06 -11.94	42.61 0.92 -10.93	47.27 0.77 -9.66	39.85 1.27 -11.64	42.91 1.24 -9.83	44.50 0.64 -10.30	51.37 0.41 -9.52	54.20 -3.67 -8.91	70.12 -6.69 -6.39	70.58 -4.88 -10.42	63.26 -3.42 -11.56	53.54 -1.99 -13.27	43.38 -0.41 -14.41	42.40 -0.45 -14.56	48.87 -1.17 -13.40	76.82 -4.72 -10.09	65.26 -1.58 -20.41	93.90 -2.88 -14.53	99.50 -3.49 -11.21	151.45 -1.23 0.00	105.83 -0.91 -6.33	102.28 -0.89 -4.09	96.20 1.01 -3.98
INDECK___CORINTH 23802	122.71 2.98 -83.81	124.63 2.57 -92.46	118.02 2.61 -84.65	114.76 3.09 -74.83	119.34 2.26 -90.14	110.41 2.45 -76.11	115.91 2.58 -79.76	118.05 2.94 -73.67	121.98 4.02 -69.00	139.96 6.12 -63.42	151.56 5.86 -80.67	149.63 5.02 -89.49	148.72 3.72 -102.75	143.59 2.65 -111.56	143.61 2.57 -112.74	143.63 3.23 -103.76	155.47 5.93 -78.08	208.37 3.90 -158.05	201.71 6.99 -112.46	186.29 7.71 -86.80	165.64 12.97 0.00	157.85 8.44 -49.01	139.54 8.82 -31.64	129.87 7.85 -30.81
INDECK___ILION 23567	35.66 1.36 1.63	28.93 1.12 1.80	30.21 1.11 1.65	36.59 1.21 1.46	26.13 0.94 1.75	31.44 1.08 1.48	33.12 1.11 1.55	41.29 1.29 1.43	49.09 1.47 1.34	71.23 2.04 1.23	65.42 1.95 1.57	55.09 1.71 1.74	41.64 1.39 2.00	28.24 1.03 2.17	27.09 0.99 2.19	35.83 1.21 2.02	72.08 2.14 1.52	44.97 1.62 3.07	82.95 2.88 2.19	93.11 3.02 1.69	157.25 4.58 0.00	102.57 3.12 0.95	101.44 2.97 0.62	93.53 2.92 0.60
INDECK___OLEAN 23982	46.21 -0.90 -11.18	41.44 -0.50 -12.34	41.38 -0.68 -11.30	45.42 -1.40 -9.99	38.78 -0.19 -12.03	41.71 -0.29 -10.16	43.17 -1.04 -10.64	49.65 -1.62 -9.83	55.43 -2.74 -9.21	71.56 -5.99 -7.13	71.06 -4.75 -10.77	63.76 -3.31 -11.94	54.23 -1.73 -13.71	43.80 -0.47 -14.89	42.80 -0.54 -15.05	48.95 -1.54 -13.85	77.30 -4.57 -10.42	66.68 -0.83 -21.09	95.62 -1.64 -15.01	101.07 -2.29 -11.58	140.31 -12.36 0.00	99.82 -7.13 -6.54	95.98 -7.33 -4.22	90.77 -4.56 -4.11
INDECK___OSWEGO 23783	39.83 -0.68 -4.59	34.10 -0.56 -5.07	34.78 -0.61 -4.64	40.12 -0.81 -4.10	31.45 -0.43 -4.94	35.41 -0.61 -4.17	37.23 -0.71 -4.37	44.48 -0.99 -4.04	51.37 -1.37 -3.78	71.57 -2.32 -3.48	67.51 -1.95 -4.42	58.59 -1.43 -4.90	46.95 -0.93 -5.63	35.02 -0.47 -6.11	33.99 -0.48 -6.18	41.56 -0.77 -5.69	73.73 -2.00 -4.28	54.20 -0.88 -8.66	86.86 -1.57 -6.16	94.60 -1.93 -4.76	148.56 -4.12 0.00	100.28 -2.81 -2.69	97.85 -2.97 -1.73	90.53 -2.37 -1.69
INDECK___YERKES 23781	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62

INDIAN POINT_GT_1 24139	101.56 2.77 -62.87	101.12 2.16 -69.36	96.50 2.24 -63.50	95.58 2.62 -56.13	96.55 1.99 -67.62	91.49 2.55 -57.10	95.98 2.58 -59.83	99.85 3.15 -55.26	104.54 3.82 -51.76	123.27 5.28 -47.56	130.49 4.94 -60.51	126.56 4.30 -67.13	122.83 3.50 -77.08	115.60 2.53 -83.69	115.30 2.43 -84.58	117.63 3.15 -77.84	135.75 5.72 -58.57	169.16 4.18 -118.56	174.03 7.41 -84.36	165.06 8.17 -65.12	164.59 11.92 0.00	145.41 8.23 -36.77	130.26 7.44 -23.73	120.80 6.48 -23.12
INDIAN POINT_GT_2 23659	101.56 2.77 -62.87	101.12 2.16 -69.36	96.50 2.24 -63.50	95.58 2.62 -56.13	96.55 1.99 -67.62	91.49 2.55 -57.10	95.98 2.58 -59.83	99.85 3.15 -55.26	104.54 3.82 -51.76	123.27 5.28 -47.56	130.49 4.94 -60.51	126.56 4.30 -67.13	122.83 3.50 -77.08	115.60 2.53 -83.69	115.30 2.43 -84.58	117.63 3.15 -77.84	135.75 5.72 -58.57	169.16 4.18 -118.56	174.03 7.41 -84.36	165.06 8.17 -65.12	164.59 11.92 0.00	145.41 8.23 -36.77	130.26 7.44 -23.73	120.80 6.48 -23.12
INDIAN POINT_GT_3 24019	101.56 2.77 -62.87	101.12 2.16 -69.36	96.50 2.24 -63.50	95.58 2.62 -56.13	96.55 1.99 -67.62	91.49 2.55 -57.10	95.98 2.58 -59.83	99.85 3.15 -55.26	104.54 3.82 -51.76	123.27 5.28 -47.56	130.49 4.94 -60.51	126.56 4.30 -67.13	122.83 3.50 -77.08	115.60 2.53 -83.69	115.30 2.43 -84.58	117.63 3.15 -77.84	135.75 5.72 -58.57	169.16 4.18 -118.56	174.03 7.41 -84.36	165.06 8.17 -65.12	164.59 11.92 0.00	145.41 8.23 -36.77	130.26 7.44 -23.73	120.80 6.48 -23.12
INDIAN POINT___2 23530	100.77 2.66 -62.19	100.28 2.07 -68.61	95.73 2.15 -62.82	94.90 2.54 -55.53	95.77 1.94 -66.89	90.81 2.49 -56.48	95.23 2.48 -59.19	99.13 3.02 -54.67	103.84 3.67 -51.20	122.54 5.07 -47.05	129.65 4.75 -59.86	125.67 4.14 -66.41	121.88 3.38 -76.25	114.61 2.44 -82.79	114.28 2.32 -83.66	116.65 3.01 -77.00	134.83 5.43 -57.94	167.74 4.04 -117.28	172.87 7.15 -83.46	163.99 8.17 -64.41	164.13 11.46 0.00	144.61 7.84 -36.37	129.70 7.14 -23.48	120.28 6.21 -22.87
INDIAN POINT___3 23531	101.47 2.66 -62.90	101.03 2.04 -69.39	96.43 2.15 -63.53	95.49 2.51 -56.15	96.49 1.91 -67.64	91.41 2.45 -57.12	95.86 2.45 -59.85	99.75 3.02 -55.28	104.42 3.67 -51.78	123.00 5.00 -47.58	130.26 4.69 -60.54	126.36 4.08 -67.16	122.69 3.34 -77.11	115.51 2.41 -83.72	115.22 2.32 -84.61	117.52 3.01 -77.87	135.48 5.43 -58.60	169.02 3.99 -118.60	173.73 7.08 -84.40	164.63 7.71 -65.14	163.97 11.30 0.00	145.02 7.84 -36.78	129.87 7.04 -23.74	120.54 6.21 -23.12
IP CORINTH___1 23988	122.93 3.20 -83.81	124.81 2.75 -92.46	118.21 2.80 -84.65	114.98 3.32 -74.83	119.50 2.43 -90.14	110.59 2.64 -76.11	116.07 2.75 -79.76	118.30 3.19 -73.67	122.22 4.26 -69.00	140.31 6.47 -63.42	151.89 5.29 -80.67	149.90 5.39 -89.49	148.93 3.93 -102.75	143.77 2.82 -111.56	143.78 2.74 -112.74	143.85 3.44 -103.76	155.83 6.29 -78.08	208.60 4.13 -158.05	202.13 7.41 -112.46	186.84 8.26 -86.80	166.42 13.75 0.00	158.35 8.93 -49.01	140.04 9.31 -31.64	130.32 8.30 -30.81
IP___TICONDEROGA 23804	121.50 4.96 -80.62	122.68 4.14 -88.94	116.46 4.27 -81.43	113.86 5.05 -71.98	117.44 3.80 -86.70	109.45 4.40 -73.21	114.85 4.56 -76.72	117.81 5.51 -70.86	122.24 6.91 -66.37	141.21 9.79 -61.00	151.81 9.17 -77.60	149.03 7.82 -86.08	147.13 6.04 -98.84	140.98 4.29 -107.31	140.84 4.10 -108.45	141.51 5.06 -99.81	156.35 9.79 -75.11	204.81 6.36 -152.02	201.29 10.86 -108.18	187.29 12.02 -83.50	172.82 20.15 0.00	160.41 12.86 -47.15	143.29 13.77 -30.43	133.35 12.50 -29.64
ISLIP_RES_REC 323679	105.28 5.14 -64.22	104.15 3.97 -70.58	99.99 4.37 -64.87	99.54 5.23 -57.48	99.05 3.93 -68.18	98.01 4.90 -61.27	99.69 4.94 -61.20	103.66 5.80 -56.42	109.27 6.91 -53.40	128.65 9.50 -48.73	139.89 8.91 -65.94	135.13 7.61 -72.40	131.35 6.25 -82.85	127.60 4.50 -93.72	123.49 4.33 -90.86	126.39 5.75 -83.99	145.79 10.57 -63.76	177.26 7.89 -122.95	189.96 13.74 -93.96	178.99 15.24 -71.97	178.68 22.45 -3.56	157.12 15.36 -41.35	141.32 13.77 -28.46	127.04 12.04 -23.79
JARVIS____ 23743	34.58 0.29 1.63	28.04 0.24 1.80	29.33 0.22 1.65	35.64 0.26 1.46	25.40 0.21 1.75	30.61 0.25 1.48	32.25 0.24 1.55	40.25 0.25 1.43	47.97 0.35 1.34	69.54 0.35 1.23	63.86 0.39 1.57	53.77 0.39 1.74	40.59 0.34 2.00	27.50 0.29 2.17	26.38 0.28 2.19	34.95 0.33 2.02	70.37 0.43 1.52	43.76 0.42 3.07	80.81 0.74 2.19	90.82 0.73 1.69	153.59 0.92 0.00	100.16 0.71 0.95	99.07 0.60 0.62	91.25 0.64 0.60
JENNISON___1 23625	60.08 2.66 -21.50	55.43 2.10 -23.72	54.54 2.06 -21.72	58.32 2.28 -19.20	52.11 2.05 -23.13	53.79 2.42 -19.53	56.47 2.45 -20.46	63.16 2.82 -18.90	69.70 3.04 -17.70	90.24 3.66 -16.16	89.44 3.71 -20.70	81.66 3.58 -22.96	71.61 3.00 -26.36	60.33 2.32 -28.62	59.45 2.23 -28.93	65.83 2.56 -26.62	95.70 4.21 -20.03	90.87 3.90 -40.55	118.27 7.15 -28.85	120.84 6.79 -22.27	161.68 9.01 0.00	118.70 5.72 -12.58	112.26 5.05 -8.12	104.68 5.56 -7.91
JENNISON___2 23626	59.98 2.55 -21.50	55.34 2.01 -23.72	54.47 2.00 -21.72	58.24 2.21 -19.20	52.06 1.99 -23.13	53.69 2.32 -19.53	56.37 2.35 -20.46	63.03 2.69 -18.90	69.55 2.89 -17.70	90.03 3.45 -16.16	89.31 3.57 -20.70	81.50 3.42 -22.96	71.49 2.87 -26.36	60.24 2.23 -28.62	59.37 2.15 -28.93	65.76 2.49 -26.62	95.49 4.00 -20.03	90.69 3.72 -40.55	117.94 6.82 -28.85	120.56 6.52 -22.27	161.22 8.54 0.00	118.40 5.42 -12.58	111.96 4.76 -8.12	104.41 5.29 -7.91
KEDC PORT_JEFF_GT2 24210	104.54 4.49 -64.13	103.57 3.46 -70.51	99.44 3.91 -64.78	98.89 4.68 -57.38	98.64 3.53 -68.18	97.42 4.40 -61.18	99.02 4.36 -61.10	102.83 5.05 -56.34	108.15 5.92 -53.26	127.08 8.02 -48.64	137.97 7.54 -65.39	133.38 6.39 -71.88	129.81 5.28 -82.28	125.85 3.79 -92.68	122.18 3.65 -90.24	124.86 4.84 -83.38	143.55 8.86 -63.24	175.63 6.64 -122.57	186.77 11.52 -93.00	175.90 12.85 -71.28	174.61 18.77 -3.16	154.24 12.96 -40.88	138.63 11.59 -27.96	125.07 10.12 -23.74
KEDC PORT_JEFF_GT3 24211	104.54 4.49 -64.13	103.57 3.46 -70.51	99.44 3.91 -64.78	98.89 4.68 -57.38	98.64 3.53 -68.18	97.42 4.40 -61.18	99.02 4.36 -61.10	102.83 5.05 -56.34	108.15 5.92 -53.26	127.08 8.02 -48.64	137.97 7.54 -65.39	133.38 6.39 -71.88	129.81 5.28 -82.28	125.85 3.79 -92.68	122.18 3.65 -90.24	124.86 4.84 -83.38	143.55 8.86 -63.24	175.63 6.64 -122.57	186.77 11.52 -93.00	175.90 12.85 -71.28	174.61 18.77 -3.16	154.24 12.96 -40.88	138.63 11.59 -27.96	125.07 10.12 -23.74
KEDC_GLWD_GT4 24219	106.25 3.59 -66.74	104.99 2.84 -72.54	101.14 2.95 -67.43	100.48 3.50 -60.15	97.76 2.64 -68.18	98.04 3.31 -62.89	100.75 3.36 -63.83	104.08 4.10 -58.54	110.93 4.90 -57.07	128.31 6.83 -51.06	152.37 6.44 -80.89	147.37 5.56 -86.69	145.20 4.52 -98.43	154.70 3.26 -122.05	139.22 3.11 -107.82	141.38 4.03 -100.71	156.91 7.43 -78.02	185.08 5.38 -133.27	223.54 9.54 -131.74	198.65 10.55 -96.32	182.77 15.73 -14.37	165.51 10.75 -54.35	151.13 9.81 -42.23	125.15 8.67 -25.27
KEDC_GLWD_GT5 24220	106.25 3.59 -66.74	104.99 2.84 -72.54	101.14 2.95 -67.43	100.48 3.50 -60.15	97.76 2.64 -68.18	98.04 3.31 -62.89	100.75 3.36 -63.83	104.08 4.10 -58.54	110.93 4.90 -57.07	128.31 6.83 -51.06	152.37 6.44 -80.89	147.37 5.56 -86.69	145.20 4.52 -98.43	154.70 3.26 -122.05	139.22 3.11 -107.82	141.38 4.03 -100.71	156.91 7.43 -78.02	185.08 5.38 -133.27	223.54 9.54 -131.74	198.65 10.55 -96.32	182.77 15.73 -14.37	165.51 10.75 -54.35	151.13 9.81 -42.23	125.15 8.67 -25.27
KENSICO____ 23655	102.15 2.95 -63.28	101.69 2.28 -69.81	97.04 2.37 -63.92	96.13 2.80 -56.50	97.12 2.13 -68.06	92.01 2.70 -57.47	96.50 2.72 -60.22	100.38 3.32 -55.62	105.07 4.02 -52.09	123.85 5.56 -47.87	131.21 5.27 -60.91	127.21 4.52 -67.57	123.55 3.72 -77.58	116.29 2.67 -84.23	115.99 2.57 -85.13	118.32 3.33 -78.35	136.48 6.07 -58.96	170.21 4.46 -119.33	174.99 7.82 -84.91	165.94 8.62 -65.54	165.34 12.66 0.00	146.14 8.73 -37.01	130.90 7.93 -23.89	121.41 6.93 -23.27

KIAC_JFK_GT1 23816	102.14 2.84 -63.38	101.63 2.10 -69.92	96.90 2.12 -64.02	95.89 2.47 -56.59	96.96 1.86 -68.16	91.92 2.51 -57.56	96.47 2.58 -60.32	100.47 3.32 -55.71	105.36 4.21 -52.18	124.15 5.78 -47.95	131.38 5.33 -61.01	127.43 4.63 -67.68	123.76 3.80 -77.71	116.51 2.76 -84.37	116.19 2.63 -85.26	118.52 3.41 -78.47	136.80 6.29 -59.05	170.59 4.64 -119.52	175.62 8.30 -85.05	166.60 9.18 -65.65	166.11 13.44 0.00	146.81 9.34 -37.07	131.43 8.42 -23.93	121.81 7.30 -23.30
KIAC_JFK_GT2 23817	102.14 2.84 -63.38	101.63 2.10 -69.92	96.90 2.12 -64.02	95.89 2.47 -56.59	96.96 1.86 -68.16	91.92 2.51 -57.56	96.47 2.58 -60.32	100.47 3.32 -55.71	105.36 4.21 -52.18	124.15 5.78 -47.95	131.38 5.33 -61.01	127.43 4.63 -67.68	123.76 3.80 -77.71	116.51 2.76 -84.37	116.19 2.63 -85.26	118.52 3.41 -78.47	136.80 6.29 -59.05	170.59 4.64 -119.52	175.62 8.30 -85.05	166.60 9.18 -65.65	166.11 13.44 0.00	146.81 9.34 -37.07	131.43 8.42 -23.93	121.81 7.30 -23.30
KINTIGH____ 23543	42.19 -2.23 -8.50	37.38 -1.60 -9.38	37.59 -1.75 -8.59	41.88 -2.54 -7.59	35.03 -1.05 -9.14	37.84 -1.72 -7.72	38.93 -2.72 -8.09	45.01 -3.90 -7.47	50.38 -5.58 -7.00	65.53 -9.72 -4.83	64.70 -8.52 -8.18	57.80 -6.39 -9.08	48.53 -4.14 -10.42	38.55 -2.14 -11.32	37.63 -2.09 -11.44	43.72 -3.45 -10.52	71.01 -8.36 -7.92	58.18 -4.27 -16.03	85.36 -8.30 -11.41	91.40 -9.18 -8.80	133.74 -18.94 0.00	93.33 -12.05 -4.97	91.10 -11.20 -3.21	86.40 -7.94 -3.13
LEDERLE____ 23769	100.34 3.12 -61.30	99.65 2.43 -67.62	95.19 2.52 -61.91	94.51 2.95 -54.72	95.12 2.26 -65.92	90.37 2.87 -55.66	94.78 2.89 -58.33	98.88 3.56 -53.88	103.73 4.31 -50.46	122.63 5.84 -46.37	129.50 5.46 -59.00	125.31 4.74 -65.45	121.28 3.88 -75.15	113.77 2.79 -81.59	113.41 2.66 -82.46	115.97 3.44 -75.89	134.85 6.29 -57.11	166.60 4.60 -115.59	172.65 8.15 -82.25	164.16 8.90 -63.48	165.80 13.13 0.00	145.29 9.04 -35.85	130.45 8.22 -23.14	121.05 7.30 -22.54
LINDEN COGEN____ 23786	102.18 2.87 -63.38	101.72 2.19 -69.92	97.02 2.24 -64.02	96.08 2.65 -56.59	97.13 2.02 -68.17	92.01 2.61 -57.56	96.53 2.65 -60.32	100.42 3.27 -55.71	105.21 4.06 -52.18	124.07 5.70 -47.95	131.44 5.40 -61.01	127.48 4.68 -67.68	123.80 3.84 -77.71	116.51 2.76 -84.37	116.19 2.63 -85.26	118.56 3.44 -78.47	136.80 6.29 -59.05	170.54 4.60 -119.52	175.54 8.22 -85.05	166.51 9.09 -65.65	165.95 13.28 0.00	146.61 9.14 -37.07	131.14 8.13 -23.93	121.54 7.02 -23.30
LIPA_MISC_IPP 23656	104.62 4.60 -64.10	103.58 3.49 -70.49	99.41 3.91 -64.75	98.86 4.68 -57.35	98.64 3.53 -68.18	97.43 4.42 -61.16	99.06 4.43 -61.07	102.93 5.18 -56.32	108.30 6.12 -53.22	127.34 8.31 -48.61	138.07 7.80 -65.23	133.50 6.67 -71.72	129.81 5.45 -82.11	125.66 3.91 -92.37	122.11 3.76 -90.05	124.86 5.02 -83.19	143.61 9.08 -63.08	175.70 6.83 -122.45	186.55 11.60 -92.69	175.96 13.12 -71.07	174.95 19.24 -3.04	154.49 13.36 -40.73	138.78 11.89 -27.81	125.33 10.39 -23.72
LISF____SOLAR 323691	104.74 4.70 -64.11	103.68 3.58 -70.49	99.51 4.00 -64.76	98.98 4.79 -57.36	98.73 3.61 -68.18	97.53 4.52 -61.17	99.14 4.50 -61.08	103.07 5.31 -56.33	108.47 6.27 -53.23	127.56 8.52 -48.62	138.32 8.00 -65.28	133.72 6.83 -71.77	130.03 5.62 -82.16	125.88 4.03 -92.47	122.25 3.85 -90.11	125.03 5.13 -83.25	143.94 9.36 -63.13	175.87 6.96 -122.49	186.90 11.85 -92.79	176.41 13.50 -71.13	175.45 19.70 -3.08	154.84 13.65 -40.78	139.13 12.18 -27.85	125.60 10.67 -23.73
LITTLE FALLS____HYD 24013	36.88 2.59 1.63	29.99 2.19 1.80	31.26 2.15 1.65	37.77 2.39 1.46	26.96 1.78 1.75	32.40 2.04 1.48	34.06 2.05 1.55	42.41 2.40 1.43	50.41 2.79 1.34	72.99 3.80 1.23	67.04 3.57 1.57	56.52 3.14 1.74	42.74 2.49 2.00	29.03 1.82 2.17	27.85 1.75 2.19	36.75 2.12 2.02	73.79 3.86 1.52	46.13 2.79 3.07	85.01 4.94 2.19	95.41 5.32 1.69	160.91 8.24 0.00	105.17 5.72 0.95	104.02 5.55 0.62	95.90 5.29 0.60
LI_NEWBRDGE____DRP 323616	103.15 3.67 -63.56	102.57 2.90 -70.07	98.00 3.05 -64.20	97.22 3.61 -56.78	97.86 2.75 -68.18	95.92 3.41 -60.67	97.49 3.42 -60.51	101.45 4.14 -55.87	106.34 4.94 -52.44	125.30 6.76 -48.12	133.32 6.24 -62.04	129.19 5.40 -68.67	125.43 4.39 -78.78	118.88 3.17 -86.32	117.79 3.06 -86.44	120.19 3.92 -79.63	138.63 7.14 -60.04	171.87 5.20 -120.25	178.38 9.13 -86.99	168.87 10.10 -67.00	168.38 14.97 -0.74	148.71 10.34 -37.96	133.56 9.61 -24.87	123.19 8.57 -23.41
LONG_LAKE_PHOENIX 24014	40.28 -0.39 -4.75	34.55 -0.30 -5.25	35.19 -0.37 -4.80	40.56 -0.52 -4.25	31.86 -0.19 -5.11	35.81 -0.35 -4.32	37.65 -0.44 -4.52	44.95 -0.66 -4.18	51.90 -0.98 -3.91	72.21 -1.83 -3.62	68.18 -1.43 -4.58	59.20 -0.99 -5.08	47.53 -0.55 -5.83	35.51 -0.20 -6.33	34.46 -0.23 -6.40	42.05 -0.48 -5.89	74.38 -1.50 -4.43	54.88 -0.51 -8.97	87.74 -0.90 -6.38	95.50 -1.20 -4.92	149.77 -2.91 0.00	101.07 -2.11 -2.78	98.50 -2.38 -1.79	91.14 -1.82 -1.75
LOVETT____3 23632	99.70 2.23 -61.55	99.19 1.69 -67.90	94.67 1.75 -62.17	93.85 2.06 -54.95	94.72 1.59 -66.19	89.81 2.07 -55.90	94.22 2.08 -58.57	98.07 2.53 -54.10	102.72 3.09 -50.67	121.06 4.08 -46.56	128.05 3.77 -59.24	124.15 3.31 -65.72	120.45 2.74 -75.46	113.31 2.00 -81.93	112.99 1.90 -82.80	115.34 2.49 -76.20	133.16 4.36 -57.34	165.74 3.25 -116.07	170.61 5.76 -82.59	161.77 6.24 -63.75	161.68 9.01 0.00	142.73 6.33 -35.99	127.97 5.65 -23.23	118.76 4.92 -22.63
LOVETT____4 23642	100.20 2.70 -61.59	99.64 2.10 -67.94	95.14 2.18 -62.20	94.36 2.54 -54.98	95.14 1.97 -66.23	90.28 2.51 -55.93	94.69 2.52 -58.61	98.68 3.11 -54.13	103.38 3.72 -50.70	122.08 5.07 -46.59	129.00 4.69 -59.28	124.96 4.08 -65.76	121.13 3.38 -75.50	113.80 2.44 -81.98	113.46 2.32 -82.85	115.89 3.01 -76.25	134.26 5.43 -57.38	166.55 3.99 -116.13	171.97 7.08 -82.64	163.27 7.71 -63.78	163.97 11.30 0.00	144.15 7.73 -36.02	129.37 7.04 -23.25	120.06 6.21 -22.64
LOVETT____5 23593	100.20 2.70 -61.59	99.64 2.10 -67.94	95.14 2.18 -62.20	94.36 2.54 -54.98	95.14 1.97 -66.23	90.28 2.51 -55.93	94.69 2.52 -58.61	98.68 3.11 -54.13	103.38 3.72 -50.70	122.08 5.07 -46.59	129.00 4.69 -59.28	124.96 4.08 -65.76	121.13 3.38 -75.50	113.80 2.44 -81.98	113.46 2.32 -82.85	115.89 3.01 -76.25	134.26 5.43 -57.38	166.55 3.99 -116.13	171.97 7.08 -82.64	163.27 7.71 -63.78	163.97 11.30 0.00	144.15 7.73 -36.02	129.37 7.04 -23.25	120.06 6.21 -22.64
LOWER RAQUET____HYD 24057	34.84 -1.08 0.00	28.62 -0.98 0.00	29.77 -0.99 0.00	35.58 -1.25 0.00	25.78 -1.16 0.00	30.50 -1.34 0.00	32.39 -1.18 0.00	39.99 -1.45 0.00	47.20 -1.76 0.00	69.93 -0.49 0.00	64.32 -0.71 0.00	54.35 -0.77 0.00	41.45 -0.80 0.00	27.97 -1.41 0.00	27.05 -1.24 0.00	34.63 -2.02 0.00	69.24 -2.22 0.00	43.26 -3.16 0.00	78.39 -3.86 0.00	85.17 -6.61 0.00	146.56 -6.11 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.39 -1.82 0.00
LOWER____HUDSON 24059	120.28 2.98 -81.38	121.93 2.55 -89.78	115.54 2.58 -82.20	112.55 3.06 -72.66	116.78 2.32 -87.53	108.36 2.61 -73.91	113.70 2.69 -77.45	116.16 3.19 -71.54	120.08 4.11 -67.00	137.78 5.78 -61.58	148.70 5.33 -78.33	146.65 4.63 -86.90	145.57 3.55 -99.77	140.27 2.55 -108.33	140.26 2.49 -109.48	140.48 3.08 -100.76	153.06 5.79 -75.82	203.79 3.90 -153.47	198.37 6.91 -109.20	183.77 7.71 -84.29	165.19 12.52 0.00	156.13 8.13 -47.59	138.23 8.42 -30.72	128.61 7.48 -29.92
LWR____OSWEGATCHIE_HYD 23850	35.67 -0.25 0.00	29.28 -0.32 0.00	30.42 -0.34 0.00	36.32 -0.52 0.00	26.54 -0.40 0.00	31.43 -0.41 0.00	33.29 -0.27 0.00	40.98 -0.45 0.00	48.33 -0.64 0.00	70.63 0.21 0.00	65.23 0.20 0.00	55.34 0.22 0.00	42.29 0.04 0.00	29.03 -0.35 0.00	28.01 -0.28 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	45.44 -0.98 0.00	81.69 -0.57 0.00	89.30 -2.47 0.00	150.85 -1.83 0.00	99.10 -1.31 0.00	98.29 -0.80 0.00	91.03 -0.18 0.00

LYONS_FALL_HYD 23570	36.53 0.61 0.00	30.01 0.41 0.00	31.13 0.37 0.00	37.20 0.37 0.00	27.40 0.46 0.00	32.35 0.51 0.00	34.17 0.60 0.00	42.06 0.62 0.00	49.60 0.63 0.00	71.48 1.06 0.00	66.14 1.10 0.00	56.22 1.10 0.00	43.14 0.89 0.00	30.03 0.65 0.00	29.00 0.71 0.00	37.23 0.58 0.00	72.53 1.07 0.00	47.53 1.11 0.00	84.72 2.47 0.00	93.43 1.65 0.00	155.11 2.44 0.00	101.91 1.51 0.00	100.28 1.19 0.00	92.76 1.55 0.00
MADISON___COUNTY_LFGE 323628	38.61 0.86 -1.83	32.30 0.68 -2.02	33.25 0.65 -1.85	39.13 0.66 -1.63	29.61 0.70 -1.97	34.30 0.80 -1.66	36.07 0.77 -1.74	43.92 0.87 -1.61	51.30 0.83 -1.51	72.72 0.91 -1.38	67.84 1.04 -1.76	58.23 1.16 -1.95	45.51 1.01 -2.24	32.67 0.85 -2.43	31.57 0.82 -2.46	39.78 0.88 -2.26	74.45 1.29 -1.70	51.31 1.44 -3.45	87.42 2.71 -2.45	96.05 2.38 -1.89	155.72 3.05 0.00	103.28 1.81 -1.07	101.27 1.49 -0.69	93.61 1.73 -0.67
MAPLE RIDGE_WT_1 323574	31.56 -0.61 3.75	24.79 -0.68 4.13	26.20 -0.77 3.78	32.53 -0.96 3.34	22.16 -0.75 4.03	27.55 -0.89 3.40	29.16 -0.84 3.56	37.11 -1.03 3.29	44.71 -1.18 3.08	66.18 -1.41 2.84	60.13 -1.30 3.60	50.02 -1.10 4.00	36.85 -0.80 4.59	23.78 -0.62 4.99	22.66 -0.60 5.04	31.20 -0.81 4.64	66.54 -1.43 3.49	38.20 -1.16 7.06	75.34 -1.89 5.03	85.60 -2.29 3.88	149.31 -3.36 0.00	96.01 -2.21 2.19	95.59 -2.09 1.41	88.01 -1.82 1.38
MAPLE RIDGE_WT_2 323611	31.56 -0.61 3.75	24.79 -0.68 4.13	26.20 -0.77 3.78	32.53 -0.96 3.34	22.16 -0.75 4.03	27.55 -0.89 3.40	29.16 -0.84 3.56	37.11 -1.03 3.29	44.71 -1.18 3.08	66.18 -1.41 2.84	60.13 -1.30 3.60	50.02 -1.10 4.00	36.85 -0.80 4.59	23.78 -0.62 4.99	22.66 -0.60 5.04	31.20 -0.81 4.64	66.54 -1.43 3.49	38.20 -1.16 7.06	75.34 -1.89 5.03	85.60 -2.29 3.88	149.31 -3.36 0.00	96.01 -2.21 2.19	95.59 -2.09 1.41	88.01 -1.82 1.38
MARBLE RIVER_WT_PWR 323696	35.16 -0.76 0.00	28.92 -0.68 0.00	30.05 -0.71 0.00	35.88 -0.96 0.00	26.08 -0.86 0.00	31.05 -0.79 0.00	33.06 -0.50 0.00	40.77 -0.66 0.00	48.08 -0.88 0.00	70.14 -0.28 0.00	64.45 -0.59 0.00	54.35 -0.77 0.00	41.32 -0.93 0.00	28.23 -1.15 0.00	27.16 -1.13 0.00	35.25 -1.39 0.00	69.67 -1.78 0.00	43.73 -2.69 0.00	77.08 -5.18 0.00	85.53 -6.24 0.00	143.98 -8.70 0.00	94.38 -6.02 0.00	94.53 -4.56 0.00	88.75 -2.46 0.00
MARSH_HILL_WT_PWR 323713	49.85 0.90 -13.03	44.92 0.95 -14.38	44.78 0.86 -13.16	49.06 0.59 -11.63	42.08 1.13 -14.02	44.69 1.02 -11.83	46.40 0.44 -12.40	53.02 0.12 -11.45	58.91 -0.79 -10.73	77.33 -2.95 -9.86	75.56 -2.02 -12.54	68.10 -0.94 -13.92	58.18 -0.04 -15.98	47.37 0.65 -17.35	46.39 0.57 -17.53	52.81 0.04 -16.13	81.81 -1.78 -12.14	71.46 0.46 -24.57	100.16 0.41 -17.49	105.46 0.18 -13.50	148.86 -3.81 0.00	105.52 -2.51 -7.62	101.34 -2.67 -4.92	95.46 -0.54 -4.79
MG INDUSTRY___DRP 24185	117.62 2.05 -79.65	119.18 1.72 -87.87	112.99 1.78 -80.45	110.01 2.06 -71.11	114.19 1.59 -85.66	106.02 1.85 -72.33	111.20 1.84 -75.80	113.68 2.24 -70.01	117.32 2.79 -65.57	134.49 3.80 -60.27	145.21 3.51 -76.66	143.25 3.08 -85.05	142.35 2.45 -97.65	137.20 1.79 -106.02	137.16 1.73 -107.14	137.41 2.16 -98.61	149.59 3.93 -74.21	199.36 2.74 -150.20	193.99 4.85 -106.88	179.68 5.41 -82.49	161.06 8.39 0.00	152.60 5.62 -46.58	134.70 5.55 -30.07	125.42 4.92 -29.28
MID___OSWEGATCHIE_HYD 23849	35.67 -0.25 0.00	29.28 -0.32 0.00	30.42 -0.34 0.00	36.32 -0.52 0.00	26.54 -0.40 0.00	31.43 -0.41 0.00	33.29 -0.27 0.00	40.98 -0.45 0.00	48.33 -0.64 0.00	70.63 0.21 0.00	65.23 0.20 0.00	55.34 0.22 0.00	42.29 0.04 0.00	29.03 -0.35 0.00	28.01 -0.28 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	45.44 -0.98 0.00	81.69 -0.57 0.00	89.30 -2.47 0.00	150.85 -1.83 0.00	99.10 -1.31 0.00	98.29 -0.80 0.00	91.03 -0.18 0.00
MID___RAQUETTE_HYD 23851	34.84 -1.08 0.00	28.62 -0.98 0.00	29.77 -0.99 0.00	35.58 -1.25 0.00	25.78 -1.16 0.00	30.50 -1.34 0.00	32.39 -1.18 0.00	39.99 -1.45 0.00	47.20 -1.76 0.00	69.93 -0.49 0.00	64.32 -0.71 0.00	54.35 -0.77 0.00	41.45 -0.80 0.00	27.97 -1.41 0.00	27.05 -1.24 0.00	34.63 -2.02 0.00	69.24 -2.22 0.00	43.26 -3.16 0.00	78.39 -3.86 0.00	85.17 -6.61 0.00	146.56 -6.11 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.39 -1.82 0.00
MILLIKEN___1 23584	47.02 -0.11 -11.21	41.91 -0.06 -12.37	41.92 -0.15 -11.32	46.55 -0.30 -10.01	39.48 0.49 -12.06	41.96 -0.06 -10.18	44.06 -0.17 -10.67	51.00 -0.29 -9.85	57.65 -0.54 -9.23	77.46 -1.41 -8.45	74.85 -0.97 -10.79	66.64 -0.44 -11.97	55.87 -0.13 -13.74	44.51 0.21 -14.92	43.57 0.20 -15.08	50.41 -0.11 -13.88	80.90 -1.00 -10.44	67.70 0.14 -21.14	97.63 0.33 -15.04	103.29 -0.09 -11.61	150.68 -1.99 0.00	105.35 -1.61 -6.56	101.14 -2.18 -4.23	93.97 -1.37 -4.12
MILLIKEN___2 23585	47.02 -0.11 -11.21	41.91 -0.06 -12.37	41.92 -0.15 -11.32	46.55 -0.30 -10.01	39.48 0.49 -12.06	41.96 -0.06 -10.18	44.06 -0.17 -10.67	51.00 -0.29 -9.85	57.65 -0.54 -9.23	77.46 -1.41 -8.45	74.85 -0.97 -10.79	66.64 -0.44 -11.97	55.87 -0.13 -13.74	44.51 0.21 -14.92	43.57 0.20 -15.08	50.41 -0.11 -13.88	80.90 -1.00 -10.44	67.70 0.14 -21.14	97.63 0.33 -15.04	103.29 -0.09 -11.61	150.68 -1.99 0.00	105.35 -1.61 -6.56	101.14 -2.18 -4.23	93.97 -1.37 -4.12
MILLIKEN___DIESEL 23629	47.02 -0.11 -11.21	41.91 -0.06 -12.37	41.92 -0.15 -11.32	46.55 -0.30 -10.01	39.48 0.49 -12.06	41.96 -0.06 -10.18	44.06 -0.17 -10.67	51.00 -0.29 -9.85	57.65 -0.54 -9.23	77.46 -1.41 -8.45	74.85 -0.97 -10.79	66.64 -0.44 -11.97	55.87 -0.13 -13.74	44.51 0.21 -14.92	43.57 0.20 -15.08	50.41 -0.11 -13.88	80.90 -1.00 -10.44	67.70 0.14 -21.14	97.63 0.33 -15.04	103.29 -0.09 -11.61	150.68 -1.99 0.00	105.35 -1.61 -6.56	101.14 -2.18 -4.23	93.97 -1.37 -4.12
MILLSEAT___LFGE 323607	43.90 -1.15 -9.13	39.05 -0.62 -10.07	39.18 -0.80 -9.22	43.51 -1.47 -8.15	36.54 -0.22 -9.82	39.46 -0.67 -8.29	40.34 -1.91 -8.69	46.48 -2.98 -8.03	51.73 -4.75 -7.52	66.81 -8.94 -5.34	66.22 -7.61 -8.79	59.41 -5.46 -9.75	50.23 -3.21 -11.19	40.16 -1.38 -12.16	39.22 -1.36 -12.28	45.35 -2.60 -11.31	72.96 -7.00 -8.51	60.53 -3.11 -17.22	87.85 -6.66 -12.25	94.07 -7.16 -9.46	135.88 -16.79 0.00	95.20 -10.54 -5.34	93.12 -9.42 -3.45	89.00 -5.57 -3.36
MODEL_CITY_ENERGY 24167	43.77 -1.76 -9.61	39.14 -1.06 -10.60	39.20 -1.26 -9.71	43.32 -2.10 -8.58	36.66 -0.62 -10.34	39.33 -1.24 -8.73	40.05 -2.65 -9.15	45.87 -4.02 -8.45	50.70 -6.17 -7.91	64.90 -11.27 -5.75	64.47 -9.82 -9.25	58.22 -7.16 -10.26	49.60 -4.44 -11.78	40.03 -2.14 -12.79	39.13 -2.09 -12.93	44.88 -3.66 -11.90	71.19 -9.22 -8.95	59.86 -4.69 -18.12	85.53 -9.62 -12.90	91.54 -10.19 -9.95	130.99 -21.68 0.00	92.47 -13.56 -5.62	90.62 -12.09 -3.63	87.17 -7.57 -3.53
MODERN_LFGE___ 323580	43.77 -1.76 -9.61	39.14 -1.06 -10.60	39.20 -1.26 -9.71	43.32 -2.10 -8.58	36.66 -0.62 -10.34	39.33 -1.24 -8.73	40.05 -2.65 -9.15	45.87 -4.02 -8.45	50.70 -6.17 -7.91	64.90 -11.27 -5.75	64.47 -9.82 -9.25	58.22 -7.16 -10.26	49.60 -4.44 -11.78	40.03 -2.14 -12.79	39.13 -2.09 -12.93	44.88 -3.66 -11.90	71.19 -9.22 -8.95	59.86 -4.69 -18.12	85.53 -9.62 -12.90	91.54 -10.19 -9.95	130.99 -21.68 0.00	92.47 -13.56 -5.62	90.62 -12.09 -3.63	87.17 -7.57 -3.53
MOHAWK_PAPER___DRP 24187	119.84 2.51 -81.40	121.53 2.13 -89.80	115.16 2.18 -82.22	112.09 2.58 -72.67	116.45 1.97 -87.54	107.99 2.23 -73.92	113.31 2.28 -77.47	115.72 2.73 -71.55	119.50 3.53 -67.01	136.87 4.86 -61.59	147.94 4.55 -78.35	145.95 3.91 -86.92	145.09 3.04 -99.79	139.94 2.20 -108.36	139.92 2.12 -109.50	140.10 2.67 -100.78	152.29 5.00 -75.84	203.31 3.39 -153.50	197.57 6.09 -109.23	182.87 6.79 -84.31	163.51 10.84 0.00	155.14 7.13 -47.60	136.95 7.14 -30.73	127.52 6.38 -29.93

MONGAUP___HYD 23641	97.00 3.09 -57.99	96.03 2.46 -63.98	91.85 2.52 -58.57	91.56 2.95 -51.78	91.57 2.26 -62.37	87.34 2.83 -52.66	91.60 2.85 -55.19	95.93 3.52 -50.97	100.92 4.21 -47.74	120.20 5.92 -43.87	125.93 5.08 -55.82	121.89 4.85 -61.92	117.28 3.93 -71.10	109.46 2.88 -77.19	109.05 2.74 -78.01	111.92 3.48 -71.80	131.27 5.79 -54.03	160.00 4.22 -109.36	167.56 7.48 -77.82	160.00 8.17 -60.06	164.43 11.76 0.00	142.35 8.04 -33.91	129.11 8.13 -21.89	119.92 7.38 -21.32
MONTAUK___DIESEL 23721	107.14 7.11 -64.11	105.60 5.50 -70.49	101.48 5.97 -64.76	101.33 7.15 -57.35	100.48 5.36 -68.18	99.63 6.62 -61.16	101.32 6.68 -61.07	105.88 8.12 -56.32	112.04 9.84 -53.23	132.77 13.73 -48.62	143.11 12.81 -65.25	137.61 10.75 -71.74	133.13 8.75 -82.14	128.03 6.23 -92.42	124.35 5.97 -90.09	127.82 7.95 -83.23	149.50 14.94 -63.10	179.66 10.77 -122.47	191.69 16.69 -92.74	183.89 21.01 -71.10	187.18 31.45 -3.06	162.65 21.49 -40.76	146.34 19.42 -27.83	132.18 17.24 -23.72
MUNSVILLE_WIND_PWR 323609	58.40 3.88 -18.60	53.17 3.05 -20.52	52.56 3.02 -18.79	56.83 3.39 -16.61	49.93 2.99 -20.00	52.27 3.53 -16.89	54.95 3.69 -17.70	62.10 4.31 -16.35	68.98 4.70 -15.31	90.38 5.98 -13.98	88.92 5.98 -17.90	80.60 5.62 -19.86	69.58 4.52 -22.80	57.58 3.44 -24.76	56.59 3.28 -25.02	63.55 3.88 -23.03	95.35 6.57 -17.33	87.30 5.80 -35.08	117.91 10.69 -24.96	121.32 10.28 -19.26	167.02 14.35 0.00	120.22 8.93 -10.88	113.94 7.83 -7.02	106.53 8.48 -6.84
N SALMON___HYD 24042	35.34 -0.58 0.00	29.13 -0.47 0.00	30.26 -0.49 0.00	36.06 -0.78 0.00	26.29 -0.65 0.00	31.36 -0.48 0.00	33.43 -0.13 0.00	41.15 -0.29 0.00	48.47 -0.49 0.00	70.92 0.50 0.00	65.17 0.13 0.00	55.06 -0.06 0.00	41.96 -0.29 0.00	28.59 -0.79 0.00	27.59 -0.71 0.00	35.69 -0.95 0.00	70.60 -0.85 0.00	44.66 -1.76 0.00	79.22 -3.04 0.00	87.37 -4.40 0.00	147.18 -5.49 0.00	96.39 -4.02 0.00	96.21 -2.88 0.00	89.93 -1.28 0.00
N.E_GEN_SANDY PD 24062	125.00 2.84 -86.24	125.00 2.31 -93.09	122.41 2.37 -89.29	125.00 2.80 -85.37	124.41 2.13 -95.34	125.00 2.55 -90.61	125.00 2.58 -88.85	125.00 3.15 -80.42	130.00 3.82 -77.21	139.78 5.21 -64.15	143.03 4.94 -73.05	144.23 4.30 -84.81	140.00 3.42 -94.33	131.16 2.47 -99.31	131.00 2.35 -100.36	131.95 2.93 -92.37	146.47 5.50 -69.51	190.92 3.81 -140.69	188.87 6.50 -100.11	176.21 7.16 -77.27	163.97 11.30 0.00	151.47 7.43 -43.63	134.88 7.63 -28.16	126.69 6.75 -28.73
NARROWS_GT1_1 24228	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_2 24229	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_3 24230	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_4 24231	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_5 24232	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_6 24233	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_7 24234	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT1_8 24235	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_1 24236	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_2 24237	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_3 24238	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31

NARROWS_GT2_4 24239	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_5 24240	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_6 24241	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_7 24242	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NARROWS_GT2_8 24243	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NEG CAPITAL___MECHNVIL 23645	122.70 3.34 -83.44	124.52 2.87 -92.05	117.96 2.92 -84.28	114.76 3.43 -74.50	119.26 2.59 -89.74	110.45 2.83 -75.78	115.92 2.95 -79.41	118.26 3.48 -73.35	122.26 4.60 -68.69	140.25 6.69 -63.14	151.60 6.24 -80.31	149.56 5.34 -89.10	148.60 4.06 -102.30	143.36 2.91 -111.07	143.37 2.83 -112.25	143.50 3.55 -103.31	155.84 6.65 -77.74	208.18 4.41 -157.35	202.20 7.98 -111.97	187.20 9.00 -86.42	167.18 14.51 0.00	158.75 9.54 -48.80	140.19 9.61 -31.50	130.46 8.57 -30.68
NEG CENTRAL_HIGH_ACRES 23767	41.72 -1.58 -7.38	36.56 -1.18 -8.14	36.89 -1.32 -7.45	41.62 -1.80 -6.59	34.04 -0.84 -7.94	37.30 -1.24 -6.70	38.81 -1.78 -7.02	45.44 -2.49 -6.49	51.61 -3.43 -6.08	70.24 -5.92 -5.73	67.00 -5.14 -7.10	59.20 -3.80 -7.88	48.85 -2.45 -9.05	37.91 -1.29 -9.82	36.98 -1.24 -9.93	43.73 -2.05 -9.14	73.33 -5.00 -6.88	57.97 -2.37 -13.92	87.72 -4.44 -9.90	94.28 -5.14 -7.64	141.53 -11.14 0.00	97.40 -7.33 -4.32	94.84 -7.03 -2.79	88.73 -5.20 -2.71
NEG CENTRAL___DRP 24199	44.05 0.11 -8.02	38.63 0.18 -8.85	38.95 0.09 -8.10	43.92 -0.07 -7.16	35.92 0.35 -8.63	39.32 0.19 -7.29	41.16 -0.03 -7.64	48.28 -0.21 -7.05	54.98 -0.59 -6.61	74.78 -1.76 -6.12	71.59 -1.17 -7.72	63.08 -0.61 -8.57	51.96 -0.13 -9.84	40.30 0.23 -10.68	39.31 0.23 -10.79	46.50 -0.07 -9.93	77.86 -1.07 -7.48	61.74 0.19 -15.13	93.36 0.33 -10.77	100.09 0.00 -8.31	150.22 -2.45 0.00	103.39 -1.71 -4.69	100.03 -2.09 -3.03	93.07 -1.09 -2.95
NEG CENTRAL___INDECK 23768	47.52 0.76 -10.84	42.39 0.83 -11.96	42.41 0.71 -10.95	47.03 0.52 -9.68	39.65 1.05 -11.66	42.67 0.99 -9.84	44.25 0.37 -10.32	51.05 0.88 -9.53	55.39 -2.50 -8.92	73.64 -5.07 -8.29	71.77 -3.70 -10.43	64.27 -2.42 -11.57	54.31 -1.23 -13.29	43.78 -0.03 -14.43	42.79 -0.08 -14.58	49.36 -0.70 -13.42	78.20 -3.36 -10.10	66.12 -0.74 -20.44	95.33 -1.48 -14.54	101.07 -1.93 -11.23	149.93 -2.74 0.00	104.83 -1.91 -6.34	101.40 -1.78 -4.09	95.38 0.18 -3.99
NEG CENTRAL___SENECA 23627	45.20 0.32 -8.96	39.84 0.36 -9.89	40.08 0.28 -9.05	44.95 0.11 -8.00	37.14 0.57 -9.64	40.39 0.41 -8.14	42.22 0.13 -8.53	49.23 -0.08 -7.88	55.80 -0.54 -7.38	75.36 -1.90 -6.83	72.43 -1.24 -8.63	64.14 -0.55 -9.57	53.24 0.00 -10.99	41.69 0.38 -11.93	40.69 0.34 -12.05	47.77 0.04 -11.09	78.73 -1.07 -8.35	63.74 0.42 -16.90	94.94 0.66 -12.02	101.42 0.37 -9.28	150.22 -2.45 0.00	103.94 -1.71 -5.24	100.38 -2.09 -3.38	93.68 -0.82 -3.29
NEG CENTRAL___STATE_STREET 24147	44.88 1.00 -7.96	39.26 0.89 -8.78	39.62 0.83 -8.04	44.75 0.81 -7.10	36.60 1.10 -8.56	40.02 0.95 -7.22	42.00 0.87 -7.57	49.38 0.95 -6.99	56.40 0.88 -6.55	76.90 0.43 -6.06	73.54 0.84 -7.66	64.77 1.16 -8.50	53.18 1.18 -9.75	41.09 1.12 -10.59	40.07 1.07 -10.70	47.52 1.02 -9.85	79.94 1.07 -7.41	63.05 1.62 -15.00	95.89 2.96 -10.68	102.95 2.94 -8.24	154.65 1.98 0.00	106.27 1.21 -4.65	102.49 0.40 -3.00	95.32 1.18 -2.92
NEG MILLWOOD___DRP 24198	104.20 3.56 -64.73	103.79 2.78 -71.40	99.02 2.89 -65.38	98.01 3.39 -57.79	99.14 2.59 -69.61	93.84 3.21 -58.78	98.38 3.22 -61.60	102.35 4.02 -56.89	107.10 4.85 -53.28	126.15 6.76 -48.97	133.78 6.44 -62.30	129.80 5.56 -69.11	126.08 4.48 -79.35	118.77 3.23 -86.16	118.45 3.08 -87.07	120.74 3.96 -80.14	139.12 7.36 -60.30	173.81 9.54 -122.05	178.65 9.54 -86.85	169.36 10.55 -67.04	168.55 15.88 0.00	148.90 10.64 -37.85	133.24 9.72 -24.43	123.58 8.57 -23.80
NEG NORTH_FLCN_SEA 23793	35.60 -0.32 0.00	29.30 -0.30 0.00	30.45 -0.31 0.00	36.28 -0.55 0.00	26.45 -0.48 0.00	31.52 -0.32 0.00	33.56 0.00 0.00	41.35 -0.08 0.00	48.72 -0.24 0.00	70.98 0.56 0.00	65.23 0.20 0.00	55.06 -0.06 0.00	41.91 -0.34 0.00	28.68 -0.71 0.00	27.61 -0.68 0.00	35.84 -0.81 0.00	70.74 -0.71 0.00	43.82 -2.60 0.00	76.42 -5.84 0.00	84.71 -7.06 0.00	142.44 -10.23 0.00	93.28 -7.13 0.00	94.23 -4.85 0.00	90.02 -1.19 0.00
NEG NORTH_KES_CHATGAY 23792	35.16 -0.76 0.00	28.95 -0.65 0.00	30.08 -0.68 0.00	35.91 -0.92 0.00	26.13 -0.81 0.00	31.11 -0.73 0.00	33.12 -0.44 0.00	40.86 -0.58 0.00	48.23 -0.73 0.00	70.35 -0.07 0.00	64.65 -0.39 0.00	54.51 -0.61 0.00	41.45 -0.80 0.00	28.35 -1.03 0.00	27.30 -0.99 0.00	35.47 -1.17 0.00	70.09 -1.36 0.00	44.15 -2.27 0.00	77.98 -4.28 0.00	86.55 -5.23 0.00	145.50 -7.17 0.00	95.39 -5.02 0.00	95.32 -3.77 0.00	89.20 -2.01 0.00
NEG NORTH___ALICE_FALLS 23915	35.56 -0.36 0.00	29.30 -0.30 0.00	30.45 -0.31 0.00	36.24 -0.59 0.00	26.45 -0.48 0.00	31.59 -0.26 0.00	33.66 0.10 0.00	41.40 -0.04 0.00	48.77 -0.20 0.00	71.05 0.63 0.00	65.30 0.26 0.00	55.17 0.06 0.00	42.00 -0.25 0.00	28.73 -0.65 0.00	27.70 -0.60 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	44.33 -2.09 0.00	77.73 -4.52 0.00	86.08 -5.69 0.00	144.43 -8.25 0.00	94.48 -5.92 0.00	95.02 -4.07 0.00	90.02 -1.19 0.00
NEG NORTH___LWR_SARANAC 23913	35.56 -0.36 0.00	29.30 -0.30 0.00	30.45 -0.31 0.00	36.24 -0.59 0.00	26.45 -0.48 0.00	31.59 -0.26 0.00	33.66 0.10 0.00	41.40 -0.04 0.00	48.77 -0.20 0.00	71.05 0.63 0.00	65.30 0.26 0.00	55.17 0.06 0.00	42.00 -0.25 0.00	28.73 -0.65 0.00	27.70 -0.60 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	44.33 -2.09 0.00	77.73 -4.52 0.00	86.08 -5.69 0.00	144.43 -8.25 0.00	94.48 -5.92 0.00	95.02 -4.07 0.00	90.02 -1.19 0.00

NEG NORTH___PLATTSBURG 23628	35.56 -0.36 0.00	29.30 -0.30 0.00	30.45 -0.31 0.00	36.24 -0.59 0.00	26.45 -0.48 0.00	31.59 -0.26 0.00	33.66 0.10 0.00	41.40 -0.04 0.00	48.77 -0.20 0.00	71.05 0.63 0.00	65.30 0.26 0.00	55.17 0.06 0.00	42.00 -0.25 0.00	28.73 -0.65 0.00	27.70 -0.60 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	44.33 -2.09 0.00	77.73 -4.52 0.00	86.08 -5.69 0.00	144.43 -8.25 0.00	94.48 -5.92 0.00	95.02 -4.07 0.00	90.02 -1.19 0.00
NEG WEST_LEA_LOCKPORT 23791	43.67 -1.76 -9.51	39.03 -1.06 -10.49	39.10 -1.26 -9.61	43.26 -2.06 -8.49	36.55 -0.62 -10.23	39.27 -1.21 -8.64	40.06 -2.55 -9.05	45.94 -3.85 -8.36	50.92 -5.88 -7.83	65.37 -10.70 -5.65	64.89 -9.30 -9.15	58.44 -6.84 -10.16	49.69 -4.22 -11.66	40.04 -2.00 -12.66	39.13 -1.95 -12.79	44.94 -3.48 -11.78	71.45 -8.86 -8.86	60.04 -4.32 -17.93	85.89 -9.13 -12.76	91.89 -9.73 -9.85	131.60 -21.07 0.00	92.71 -13.26 -5.56	90.69 -11.99 -3.59	87.05 -7.66 -3.50
NEG WEST___LANCASTR 23811	45.54 -1.44 -11.05	40.91 -0.89 -12.19	40.87 -1.05 -11.16	44.93 -1.77 -9.87	38.34 -0.48 -11.89	40.99 -0.89 -10.04	42.17 -1.91 -10.52	48.25 -2.90 -9.72	53.66 -4.41 -9.10	68.98 -8.45 -7.01	68.46 -7.22 -10.64	61.63 -5.29 -11.80	52.59 -3.21 -13.55	42.65 -1.44 -14.71	41.72 -1.44 -14.87	47.69 -2.64 -13.68	74.82 -6.93 -10.30	64.34 -2.92 -20.84	91.17 -5.92 -14.83	96.43 -6.79 -11.45	136.18 -16.49 0.00	96.53 -10.34 -6.46	93.55 -9.71 -4.17	88.89 -6.39 -4.06
NEG_PENN_ALLEGHNY 23528	57.09 0.68 -20.49	52.82 0.62 -22.60	52.03 0.58 -20.69	55.64 0.52 -18.29	49.67 0.70 -22.03	51.15 0.70 -18.60	53.56 0.50 -19.50	59.90 0.46 -18.01	66.08 0.25 -16.87	85.33 -0.42 -15.33	84.69 -0.06 -19.72	77.22 0.22 -21.88	67.87 0.51 -25.12	57.30 0.65 -27.27	56.45 0.60 -27.56	62.48 0.48 -25.36	90.61 0.07 -19.09	85.89 0.84 -38.63	111.15 1.40 -27.49	114.18 1.19 -21.22	152.52 -0.15 0.00	112.29 -0.10 -11.98	106.43 -0.39 -7.73	99.11 0.37 -7.53
NEG___GEN_MONROE 24207	43.24 -0.47 -7.79	37.98 -0.21 -8.59	38.31 -0.31 -7.86	43.08 -0.70 -6.95	35.47 0.16 -8.37	38.85 -0.06 -7.07	40.13 -0.84 -7.41	46.83 -1.45 -6.84	52.83 -2.55 -6.41	69.54 -5.07 -4.20	68.24 -4.29 -7.49	60.51 -2.92 -8.31	50.23 -1.56 -9.55	39.24 -0.50 -10.36	38.28 -0.48 -10.47	45.07 -1.21 -9.64	74.92 -3.79 -7.25	59.85 -1.25 -14.68	90.07 -2.64 -10.45	96.72 -3.12 -8.06	143.81 -8.86 0.00	99.24 -5.72 -4.55	96.98 -5.05 -2.94	91.43 -2.65 -2.86
NEPA___ENERGY 23901	45.84 -1.94 -11.86	41.35 -1.33 -13.08	41.22 -1.51 -11.97	45.17 -2.25 -10.58	38.77 -0.92 -12.75	41.27 -1.34 -10.77	42.66 -2.18 -11.28	48.75 -3.11 -10.42	54.27 -4.46 -9.76	69.72 -8.45 -7.75	69.23 -7.22 -11.41	62.21 -5.56 -12.66	53.28 -3.51 -14.53	43.43 -1.73 -15.78	42.51 -1.73 -15.95	48.39 -2.93 -14.68	75.00 -7.50 -11.05	65.53 -3.25 -22.36	91.75 -6.42 -15.91	96.34 -7.71 -12.28	134.97 -17.71 0.00	96.19 -11.15 -6.93	92.77 -10.80 -4.48	87.73 -7.84 -4.36
NEVERSINK___HYD 23608	93.67 2.55 -55.20	92.51 2.01 -60.89	88.54 2.03 -55.75	88.51 2.39 -49.28	88.16 1.86 -59.36	84.36 2.39 -50.13	88.44 2.35 -52.53	92.85 2.90 -48.52	96.36 1.96 -45.44	114.91 2.74 -41.75	120.83 2.67 -53.13	116.43 2.37 -58.94	111.86 1.94 -67.67	104.32 1.47 -73.47	103.93 1.39 -74.25	106.74 1.76 -68.34	126.10 3.22 -51.42	153.11 2.60 -104.09	161.09 4.77 -74.07	153.89 4.95 -57.17	164.27 11.60 0.00	140.52 7.84 -32.28	126.96 7.04 -20.84	117.79 6.29 -20.29
NEWTON___FALLS_HYD 23847	35.67 -0.25 0.00	29.28 -0.32 0.00	30.42 -0.34 0.00	36.32 -0.52 0.00	26.54 -0.40 0.00	31.43 -0.41 0.00	33.29 -0.27 0.00	40.98 -0.45 0.00	48.33 -0.64 0.00	70.63 0.21 0.00	65.23 0.20 0.00	55.34 0.22 0.00	42.29 0.04 0.00	29.03 -0.35 0.00	28.01 -0.28 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	45.44 -0.98 0.00	81.69 -0.57 0.00	89.30 -2.47 0.00	150.85 -1.83 0.00	99.10 -1.31 0.00	98.29 -0.80 0.00	91.03 -0.18 0.00
NIAGARA____ 23760	43.53 -1.98 -9.59	38.91 -1.27 -10.58	38.99 -1.44 -9.68	43.11 -2.28 -8.56	36.44 -0.81 -10.31	39.12 -1.43 -8.71	40.00 -2.69 -9.12	45.89 -3.98 -8.43	50.88 -5.98 -7.89	65.38 -10.77 -5.74	64.90 -9.36 -9.23	58.41 -6.95 -10.24	49.65 -4.35 -11.75	40.00 -2.14 -12.76	39.10 -2.09 -12.90	44.92 -3.59 -11.87	71.38 -9.01 -8.93	60.00 -4.50 -18.08	86.08 -9.05 -12.87	91.89 -9.82 -9.93	131.76 -20.91 0.00	92.96 -13.05 -5.61	90.81 -11.89 -3.62	86.80 -7.94 -3.53
NINE_MILE_1 23575	38.66 -1.15 -3.89	32.97 -0.92 -4.29	33.70 -0.99 -3.93	39.05 -1.25 -3.47	30.37 -0.75 -4.18	34.39 -0.99 -3.53	36.12 -1.14 -3.70	43.32 -1.53 -3.42	50.16 -2.01 -3.20	70.22 -3.17 -2.97	65.99 -2.79 -3.74	57.07 -2.21 -4.15	45.50 -1.52 -4.77	33.65 -0.91 -5.18	32.65 -0.88 -5.23	40.18 -1.28 -4.82	72.15 -2.93 -3.62	52.18 -1.58 -7.34	84.60 -2.88 -5.22	92.50 -3.30 -4.03	146.41 -6.27 0.00	98.56 -4.12 -2.28	96.40 -4.16 -1.47	89.18 -3.47 -1.43
NINE_MILE_2 23744	38.63 -1.15 -3.86	32.95 -0.92 -4.26	33.67 -0.99 -3.90	39.03 -1.25 -3.45	30.34 -0.75 -4.16	34.36 -0.99 -3.51	36.10 -1.14 -3.68	43.30 -1.53 -3.40	50.14 -2.01 -3.18	70.20 -3.17 -2.95	65.96 -2.79 -3.72	57.04 -2.21 -4.13	45.47 -1.52 -4.74	33.61 -0.91 -5.14	32.61 -0.88 -5.20	40.14 -1.28 -4.78	72.12 -2.93 -3.60	52.13 -1.58 -7.29	84.56 -2.88 -5.18	92.48 -3.30 -4.00	146.41 -6.27 0.00	98.54 -4.12 -2.26	96.39 -4.16 -1.46	89.17 -3.47 -1.42
NM_CAPITAL___DRP 24208	118.99 2.33 -80.74	120.65 1.98 -89.07	114.33 2.03 -81.55	111.31 2.39 -72.08	115.60 1.83 -86.83	107.23 2.07 -73.32	112.51 2.12 -76.83	114.93 2.53 -70.97	118.66 3.23 -66.47	135.95 4.44 -61.09	146.91 4.17 -77.71	144.91 3.58 -86.21	144.02 2.79 -98.98	138.88 2.03 -107.47	138.85 1.95 -108.61	139.06 2.46 -99.96	151.25 4.58 -75.22	201.78 3.11 -152.25	196.11 5.51 -108.34	181.54 6.15 -83.62	162.45 9.78 0.00	154.05 6.43 -47.22	136.10 6.54 -30.48	126.74 5.84 -29.68
NM_CENTRAL___DRP 24181	40.67 -0.25 -5.00	34.94 -0.18 -5.51	35.59 -0.21 -5.05	40.93 -0.37 -4.46	32.26 -0.05 -5.38	36.19 -0.19 -4.54	38.02 -0.30 -4.76	45.34 -0.50 -4.39	52.20 -0.88 -4.11	72.31 -1.90 -3.78	68.36 -1.49 -4.81	59.41 -1.05 -5.34	47.83 -0.55 -6.13	35.83 -0.20 -6.65	34.82 -0.20 -6.72	42.39 -0.44 -6.19	74.61 -1.50 -4.66	55.38 -0.46 -9.43	88.14 -0.82 -6.71	95.85 -1.10 -5.18	149.93 -2.74 0.00	101.62 -1.71 -2.92	98.89 -2.09 -1.89	91.59 -1.46 -1.84
NM_FRONTIER___DRP 24179	43.78 -1.83 -9.69	39.17 -1.12 -10.69	39.22 -1.32 -9.79	43.35 -2.14 -8.65	36.69 -0.67 -10.42	39.34 -1.31 -8.80	40.10 -2.69 -9.22	45.90 -4.06 -8.52	50.72 -6.22 -7.98	64.97 -11.27 -5.82	64.55 -9.82 -9.33	58.25 -7.22 -10.35	49.65 -4.48 -11.88	40.11 -2.17 -12.90	39.21 -2.12 -13.04	44.94 -3.70 -12.00	71.20 -9.29 -9.03	59.97 -4.74 -18.28	85.64 -9.62 -13.01	91.54 -10.28 -10.04	130.99 -21.68 0.00	92.52 -13.56 -5.67	90.56 -12.19 -3.66	87.02 -7.75 -3.56
NM_ST_REGIS___HYD 24053	34.99 -0.93 0.00	28.77 -0.83 0.00	29.93 -0.83 0.00	35.73 -1.10 0.00	25.91 -1.02 0.00	30.76 -1.08 0.00	32.72 -0.84 0.00	40.32 -1.12 0.00	47.59 -1.37 0.00	70.28 -0.14 0.00	64.65 -0.39 0.00	54.62 -0.50 0.00	41.62 -0.63 0.00	28.15 -1.23 0.00	27.22 -1.08 0.00	34.96 -1.68 0.00	69.67 -1.78 0.00	43.68 -2.74 0.00	78.64 -3.62 0.00	85.81 -5.96 0.00	146.87 -5.80 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.57 -1.64 0.00
NORTHPORT___I 23551	103.73 3.81 -64.00	103.00 2.99 -70.41	98.85 3.44 -64.65	98.24 4.16 -57.25	98.24 3.12 -68.18	96.89 3.98 -61.07	98.42 3.89 -60.97	102.02 4.35 -56.24	107.09 5.04 -53.08	125.56 6.62 -48.52	135.87 6.18 -64.65	131.63 5.34 -71.16	128.15 4.39 -81.50	123.82 3.17 -91.27	120.72 3.03 -89.39	123.18 3.99 -82.55	140.84 6.86 -62.52	173.76 5.29 -122.05	182.88 8.97 -91.65	172.10 10.00 -70.32	169.49 14.20 -2.62	151.07 10.44 -40.23	135.67 9.31 -27.27	123.09 8.21 -23.66

NORTHPORT___2 23552	103.73 3.81 -64.00	103.00 2.99 -70.41	98.85 3.44 -64.65	98.24 4.16 -57.25	98.24 3.12 -68.18	96.89 3.98 -61.07	98.42 3.89 -60.97	102.02 4.35 -56.24	107.09 5.04 -53.08	125.56 6.62 -48.52	135.87 6.18 -64.65	131.63 5.34 -71.16	128.15 4.39 -81.50	123.82 3.17 -91.27	120.72 3.03 -89.39	123.18 3.99 -82.55	140.84 6.86 -62.52	173.76 5.29 -122.05	182.88 8.97 -91.65	172.10 10.00 -70.32	169.49 14.20 -2.62	151.07 10.44 -40.23	135.67 9.31 -27.27	123.09 8.21 -23.66
NORTHPORT___3 23553	103.21 3.30 -63.99	102.67 2.67 -70.40	98.37 2.98 -64.64	97.68 3.61 -57.23	97.84 2.72 -68.18	96.32 3.44 -61.04	97.87 3.36 -60.95	101.52 3.85 -56.22	106.52 4.50 -53.06	124.99 6.06 -48.51	135.26 5.66 -64.56	131.11 4.90 -71.08	127.68 4.02 -81.42	123.40 2.91 -91.11	120.40 2.80 -89.30	122.76 3.66 -82.45	140.55 6.65 -62.45	173.34 4.92 -122.00	182.74 8.63 -91.85	171.71 9.54 -70.39	169.13 13.89 -2.56	150.20 9.64 -40.16	135.10 8.82 -27.19	122.62 7.75 -23.66
NORTHPORT___4 23650	103.21 3.30 -63.99	102.67 2.67 -70.40	98.37 2.98 -64.64	97.68 3.61 -57.23	97.84 2.72 -68.18	96.32 3.44 -61.04	97.87 3.36 -60.95	101.52 3.85 -56.22	106.52 4.50 -53.06	124.99 6.06 -48.51	135.26 5.66 -64.56	131.11 4.90 -71.08	127.68 4.02 -81.42	123.40 2.91 -91.11	120.40 2.80 -89.30	122.76 3.66 -82.45	140.55 6.65 -62.45	173.34 4.92 -122.00	182.74 8.63 -91.85	171.71 9.54 -70.39	169.13 13.89 -2.56	150.20 9.64 -40.16	135.10 8.82 -27.19	122.62 7.75 -23.66
NORTHPORT___IC 23718	103.73 3.81 -64.00	103.00 2.99 -70.41	98.85 3.44 -64.65	98.24 4.16 -57.25	98.24 3.12 -68.18	96.89 3.98 -61.07	98.42 3.89 -60.97	102.02 4.35 -56.24	107.09 5.04 -53.08	125.56 6.62 -48.52	135.87 6.18 -64.65	131.63 5.34 -71.16	128.15 4.39 -81.50	123.82 3.17 -91.27	120.72 3.03 -89.39	123.18 3.99 -82.55	140.84 6.86 -62.52	173.76 5.29 -122.05	182.88 8.97 -91.65	172.10 10.00 -70.32	169.49 14.20 -2.62	151.07 10.44 -40.23	135.67 9.31 -27.27	123.09 8.21 -23.66
NPX_GEN_1385_PROXY 323591	105.92 4.85 -65.15	103.86 3.85 -70.41	107.56 4.34 -72.47	108.10 5.23 -66.04	106.20 3.93 -75.33	103.74 4.90 -67.00	100.22 4.86 -61.79	103.23 5.55 -56.24	108.45 6.41 -53.08	127.04 8.09 -48.52	137.16 7.48 -64.65	132.78 6.50 -71.16	129.08 5.32 -81.50	124.46 3.82 -91.27	121.36 3.68 -89.39	123.99 4.80 -82.55	140.34 6.36 -62.52	174.32 5.85 -122.05	182.38 8.47 -91.65	171.92 9.82 -70.32	167.35 12.06 -2.62	151.78 11.14 -40.23	135.87 9.51 -27.27	123.45 8.57 -23.66
NPX_GEN_CSC 323557	104.76 4.74 -64.10	103.70 3.61 -70.49	99.53 4.03 -64.75	99.01 4.82 -57.35	98.75 3.64 -68.18	97.55 4.55 -61.16	99.16 4.53 -61.07	103.10 5.35 -56.32	108.55 6.36 -53.22	127.69 8.66 -48.61	138.40 8.13 -65.23	133.73 6.89 -71.72	130.02 5.66 -82.11	125.81 4.06 -92.37	122.26 3.91 -90.06	125.04 5.20 -83.20	144.04 9.50 -63.08	175.98 7.10 -122.46	187.05 12.10 -92.70	176.52 13.68 -71.07	175.71 19.99 -3.04	155.00 13.86 -40.74	139.28 12.38 -27.81	125.78 10.85 -23.72
NSINS_S_GLNS_FALLS 23858	122.80 3.45 -83.43	124.60 2.96 -92.04	118.04 3.02 -84.27	114.90 3.57 -74.49	119.31 2.64 -89.73	110.51 2.90 -75.77	115.98 3.02 -79.40	118.30 3.52 -73.34	122.30 4.65 -68.69	140.53 6.97 -63.14	151.91 6.57 -80.31	149.89 5.68 -89.09	148.76 4.22 -102.29	143.47 3.03 -111.06	143.47 2.94 -112.24	143.60 3.66 -103.30	155.98 6.79 -77.73	208.21 4.46 -157.33	202.19 7.98 -111.96	187.09 8.90 -86.41	167.48 14.81 0.00	158.84 9.64 -48.79	140.59 10.00 -31.49	130.83 8.94 -30.68
NUCOR_STEEL___DRP 24197	44.42 0.57 -7.93	38.88 0.53 -8.74	39.22 0.46 -8.01	44.28 0.37 -7.08	36.27 0.81 -8.52	39.61 0.57 -7.20	41.57 0.47 -7.54	48.86 0.46 -6.97	55.74 0.25 -6.53	75.96 -0.49 -6.03	72.60 -0.06 -7.63	63.97 0.39 -8.46	52.56 0.59 -9.72	40.64 0.70 -10.55	39.63 0.68 -10.66	46.97 0.51 -9.81	78.98 0.14 -7.38	62.34 0.98 -14.95	94.70 1.81 -10.64	101.64 1.65 -8.21	152.98 0.31 0.00	104.94 -0.10 -4.64	101.39 -0.69 -2.99	94.31 0.18 -2.91
NYISO_LBMP_REFERENCE 24008	35.92 0.00 0.00	29.60 0.00 0.00	30.75 0.00 0.00	36.83 0.00 0.00	26.94 0.00 0.00	31.84 0.00 0.00	33.56 0.00 0.00	41.44 0.00 0.00	48.96 0.00 0.00	70.42 0.00 0.00	65.04 0.00 0.00	55.12 0.00 0.00	42.25 0.00 0.00	29.38 0.00 0.00	28.29 0.00 0.00	36.64 0.00 0.00	71.45 0.00 0.00	46.42 0.00 0.00	82.26 0.00 0.00	91.77 0.00 0.00	152.67 0.00 0.00	100.41 0.00 0.00	99.09 0.00 0.00	91.21 0.00 0.00
NYPA_BRENTWD___GT 24164	104.47 4.31 -64.24	103.57 3.37 -70.60	99.40 3.75 -64.89	98.82 4.49 -57.50	98.51 3.39 -68.18	97.40 4.27 -61.29	99.01 4.23 -61.22	102.76 4.89 -56.44	108.16 5.77 -53.42	126.98 7.82 -48.74	138.44 7.35 -66.06	133.91 6.28 -72.51	130.37 5.15 -82.97	127.02 3.70 -93.94	122.85 3.56 -90.99	125.45 4.69 -84.12	143.75 8.43 -63.87	175.81 6.36 -123.03	187.37 10.94 -94.17	176.01 12.11 -72.12	174.01 17.70 -3.64	154.31 12.45 -41.45	138.85 11.19 -28.57	124.87 9.85 -23.80
NYPA_GOWANUS___GT5 24156	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NYPA_GOWANUS___GT6 24157	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31
NYPA_HARLEM_RVR__GT1 24160	102.69 3.38 -63.39	102.23 2.69 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.77 2.89 -60.32	100.59 3.44 -55.72	105.21 4.06 -52.18	124.29 5.92 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
NYPA_HARLEM_RVR__GT2 24161	102.69 3.38 -63.39	102.23 2.69 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.77 2.89 -60.32	100.59 3.44 -55.72	105.21 4.06 -52.18	124.29 5.92 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
NYPA_KENT___GT 24152	102.73 3.41 -63.39	102.17 2.63 -69.93	97.52 2.74 -64.03	96.63 3.20 -56.60	97.53 2.43 -68.17	92.37 2.96 -57.56	96.80 2.92 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.50 6.12 -47.95	131.97 5.92 -61.01	127.93 5.13 -67.69	124.19 4.22 -77.71	116.81 3.06 -84.38	116.48 2.91 -85.27	118.93 3.81 -78.48	137.44 6.93 -59.06	170.97 5.02 -119.53	176.36 9.05 -85.06	167.43 10.00 -65.65	167.33 14.66 0.00	147.82 10.34 -37.07	132.44 9.42 -23.93	122.82 8.30 -23.31
NYPA_POUCH1___GT 24155	102.87 3.56 -63.39	102.31 2.78 -69.93	97.67 2.89 -64.03	96.82 3.39 -56.60	97.67 2.56 -68.17	92.46 3.06 -57.56	96.84 2.95 -60.32	100.67 3.52 -55.72	105.31 4.16 -52.18	124.43 6.06 -47.95	131.90 5.86 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.89 3.77 -78.48	137.44 6.93 -59.06	171.01 5.06 -119.53	176.53 9.21 -85.06	167.61 10.19 -65.65	167.64 14.97 0.00	148.12 10.64 -37.07	132.83 9.81 -23.93	123.19 8.67 -23.31

NYPYA_VERNON____GT2 24162	102.62 3.30 -63.39	102.11 2.57 -69.93	97.43 2.65 -64.03	96.56 3.13 -56.60	97.45 2.34 -68.17	92.33 2.93 -57.56	96.80 2.92 -60.32	100.72 3.56 -55.72	105.46 4.31 -52.18	124.50 6.12 -47.95	131.90 5.86 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.37 6.86 -59.06	170.87 4.92 -119.53	176.12 8.81 -85.06	167.15 9.72 -65.65	167.02 14.35 0.00	147.52 10.04 -37.07	132.13 9.11 -23.93	122.55 8.03 -23.31
NYPYA_VERNON____GT3 24163	102.62 3.30 -63.39	102.11 2.57 -69.93	97.43 2.65 -64.03	96.56 3.13 -56.60	97.45 2.34 -68.17	92.33 2.93 -57.56	96.80 2.92 -60.32	100.72 3.56 -55.72	105.46 4.31 -52.18	124.50 6.12 -47.95	131.90 5.86 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.37 6.86 -59.06	170.87 4.92 -119.53	176.12 8.81 -85.06	167.15 9.72 -65.65	167.02 14.35 0.00	147.52 10.04 -37.07	132.13 9.11 -23.93	122.55 8.03 -23.31
NYPYA____ASTORIA_CC1 323568	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
NYPYA____ASTORIA_CC2 323569	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.45 7.93 -23.31
NYPYA____HOLTSVILL 23794	104.36 4.34 -64.09	103.40 3.31 -70.48	99.22 3.72 -64.74	98.63 4.46 -57.34	98.48 3.37 -68.18	97.23 4.24 -61.15	98.82 4.19 -61.06	102.64 4.89 -56.31	107.90 5.73 -53.21	126.77 7.75 -48.61	137.50 7.28 -65.18	133.02 6.23 -71.67	129.42 5.11 -82.06	125.33 3.67 -92.28	121.83 3.54 -90.00	124.47 4.69 -83.14	142.91 8.43 -63.03	175.20 6.36 -122.42	185.72 10.86 -92.60	174.99 12.21 -71.00	173.53 17.85 -3.01	153.54 12.45 -40.69	137.94 11.10 -27.76	124.69 9.76 -23.72
NYPYA____HELLGATE_GT1 24158	102.69 3.38 -63.39	102.23 2.69 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.77 2.89 -60.32	100.59 3.44 -55.72	105.21 4.06 -52.18	124.29 5.92 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
NYPYA____HELLGATE_GT2 24159	102.69 3.38 -63.39	102.23 2.69 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.77 2.89 -60.32	100.59 3.44 -55.72	105.21 4.06 -52.18	124.29 5.92 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.95 8.63 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.32 9.85 -37.07	132.13 9.11 -23.93	122.63 8.11 -23.31
NYS_BARGE____HYD 23848	43.74 -1.62 -9.43	39.03 -0.98 -10.41	39.15 -1.14 -9.53	43.30 -1.95 -8.42	36.57 -0.51 -10.15	39.33 -1.08 -8.57	40.09 -2.45 -8.98	46.00 -3.73 -8.29	50.95 -5.78 -7.77	65.38 -10.64 -5.59	64.95 -9.17 -9.08	58.52 -6.67 -10.07	49.72 -4.10 -11.56	40.03 -1.91 -12.56	39.11 -1.87 -12.69	44.95 -3.37 -11.68	71.59 -8.65 -8.79	59.99 -4.22 -17.79	86.12 -8.80 -12.66	92.18 -9.36 -9.77	132.22 -20.45 0.00	93.07 -12.85 -5.52	91.06 -11.59 -3.56	87.47 -7.21 -3.47
O.H_GEN_BRUCE 24063	44.55 -1.90 -10.53	39.95 -1.27 -11.62	39.95 -1.44 -10.64	43.99 -2.25 -9.40	37.43 -0.84 -11.33	40.01 -1.40 -9.57	41.10 -2.48 -10.02	47.05 -3.65 -9.26	52.25 -5.39 -8.67	67.16 -9.86 -6.60	66.66 -8.52 -10.14	59.97 -6.39 -11.25	51.15 -4.01 -12.91	41.43 -1.97 -14.02	40.51 -1.95 -14.17	46.35 -3.33 -13.04	72.91 -8.36 -9.81	62.25 -4.04 -19.86	88.34 -8.06 -14.14	93.69 -8.99 -10.91	133.28 -19.39 0.00	94.41 -12.15 -6.16	91.77 -11.30 -3.98	87.42 -7.66 -3.87
OAK_ORCHARD____HYD 24046	42.66 -0.97 -7.70	37.48 -0.62 -8.50	37.77 -0.77 -7.78	42.50 -1.21 -6.88	34.93 -0.30 -8.29	38.23 -0.61 -7.00	39.58 -1.31 -7.33	46.22 -1.99 -6.77	52.22 -3.08 -6.34	68.91 -5.64 -4.13	67.71 -4.75 -7.42	59.93 -3.42 -8.23	49.67 -2.03 -9.44	38.78 -0.85 -10.26	37.81 -0.85 -10.36	44.57 -1.61 -9.54	74.20 -4.43 -7.18	59.14 -1.81 -14.53	89.06 -3.53 -10.34	95.72 -4.04 -7.98	142.75 -9.92 0.00	98.48 -6.43 -4.51	96.05 -5.94 -2.91	90.30 -3.74 -2.83
OCC_CHEM____DRP 24175	43.87 -1.76 -9.71	39.21 -1.09 -10.71	39.30 -1.26 -9.80	43.40 -2.10 -8.67	36.76 -0.62 -10.44	39.41 -1.24 -8.81	40.18 -2.62 -9.24	45.99 -3.98 -8.53	50.88 -6.07 -7.99	65.20 -11.05 -5.83	64.76 -9.63 -9.34	58.43 -7.06 -10.36	49.75 -4.39 -11.90	40.19 -2.12 -12.92	39.29 -2.06 -13.06	45.03 -3.63 -12.02	71.35 -9.15 -9.04	60.13 -4.60 -18.30	85.83 -9.46 -13.02	91.73 -10.10 -10.05	131.30 -21.38 0.00	92.73 -13.35 -5.68	90.76 -11.99 -3.66	87.21 -7.57 -3.57
OLIN_CORP_DRP 24177	43.89 -1.80 -9.77	39.28 -1.09 -10.77	39.33 -1.29 -9.86	43.46 -2.10 -8.72	36.80 -0.65 -10.50	39.44 -1.27 -8.87	40.17 -2.69 -9.29	45.96 -4.06 -8.58	50.78 -6.22 -8.04	64.96 -11.34 -5.88	64.55 -9.88 -9.40	58.27 -7.28 -10.43	49.70 -4.52 -11.97	40.21 -2.17 -13.00	39.31 -2.12 -13.14	45.00 -3.74 -12.09	71.20 -9.36 -9.10	60.06 -4.78 -18.42	85.66 -9.71 -13.11	91.61 -10.28 -10.12	130.84 -21.84 0.00	92.56 -13.56 -5.71	90.58 -12.19 -3.69	87.14 -7.66 -3.59
OLIN_CORP_DSASP 323712	43.87 -1.76 -9.71	39.21 -1.09 -10.71	39.30 -1.26 -9.80	43.40 -2.10 -8.67	36.76 -0.62 -10.44	39.41 -1.24 -8.81	40.18 -2.62 -9.24	45.99 -3.98 -8.53	50.88 -6.07 -7.99	65.20 -11.05 -5.83	64.76 -9.63 -9.34	58.43 -7.06 -10.36	49.75 -4.39 -11.90	40.19 -2.12 -12.92	39.29 -2.06 -13.06	45.03 -3.63 -12.02	71.35 -9.15 -9.04	60.13 -4.60 -18.30	85.83 -9.46 -13.02	91.73 -10.10 -10.05	131.30 -21.38 0.00	92.73 -13.35 -5.68	90.76 -11.99 -3.66	87.21 -7.57 -3.57
ONEIDA_HERK_LFGE 323681	36.85 0.93 0.00	30.25 0.65 0.00	31.40 0.65 0.00	37.53 0.70 0.00	27.58 0.65 0.00	32.64 0.80 0.00	34.43 0.87 0.00	42.43 0.99 0.00	50.04 1.08 0.00	71.97 1.55 0.00	66.60 1.56 0.00	56.61 1.49 0.00	43.48 1.23 0.00	30.26 0.88 0.00	29.17 0.88 0.00	37.56 0.92 0.00	73.10 1.64 0.00	47.95 1.53 0.00	85.30 3.05 0.00	94.25 2.48 0.00	156.33 3.66 0.00	102.72 2.31 0.00	101.07 1.98 0.00	93.49 2.28 0.00
ONONDAGA_REF_OCCRA 23987	42.03 0.04 -6.08	36.33 0.03 -6.70	36.89 0.00 -6.14	42.15 -0.11 -5.43	33.61 0.14 -6.54	37.39 0.03 -5.52	39.31 -0.03 -5.78	46.61 -0.17 -5.34	53.57 -0.39 -5.00	73.89 -1.13 -4.60	70.11 -0.78 -5.85	61.16 -0.44 -6.49	49.57 -0.13 -7.45	37.56 0.09 -8.09	36.55 0.09 -8.17	44.09 -0.07 -7.52	76.33 -0.78 -5.66	57.93 0.05 -11.46	90.50 0.08 -8.15	97.98 -0.09 -6.29	151.61 -1.06 0.00	103.15 -0.81 -3.55	100.20 -1.18 -2.29	92.71 -0.73 -2.23
ONONDAGA____COGEN 23986	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 -0.50 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32

ONTARIO___LFGE 23819	45.20 0.32 -8.96	39.84 0.36 -9.89	40.08 0.28 -9.05	44.95 0.11 -8.00	37.14 0.57 -9.64	40.39 0.41 -8.14	42.22 0.13 -8.53	49.23 -0.08 -7.88	55.80 -0.54 -7.38	75.36 -1.90 -6.83	72.43 -1.24 -8.63	64.14 -0.55 -9.57	53.24 0.00 -10.99	41.69 0.38 -11.93	40.69 0.34 -12.05	47.77 0.04 -11.09	78.73 -1.07 -8.35	63.74 0.42 -16.90	94.94 0.66 -12.02	101.42 0.37 -9.28	150.22 -2.45 0.00	103.94 -1.71 -5.24	100.38 -2.09 -3.38	93.68 -0.82 -3.29
ORANGEVILLE_WT_PWR 323706	46.74 -0.76 -11.57	42.04 -0.32 -12.77	41.95 -0.49 -11.69	46.10 -1.07 -10.33	39.38 0.00 -12.44	42.00 -0.35 -10.51	43.30 -1.28 -11.01	49.54 -2.07 -10.17	54.96 -3.53 -9.53	72.37 -7.04 -8.99	70.32 -5.85 -11.14	63.34 -4.13 -12.36	54.07 -2.37 -14.19	43.90 -0.88 -15.40	42.98 -0.88 -15.57	49.06 -1.91 -14.33	76.73 -5.50 -10.78	66.11 -2.13 -21.82	93.26 -4.52 -15.53	98.62 -5.14 -11.98	139.85 -12.82 0.00	99.04 -8.13 -6.77	95.92 -7.53 -4.37	91.00 -4.47 -4.25
OSWEGATCHIE___HYD 24044	35.67 -0.25 0.00	29.28 -0.32 0.00	30.42 -0.34 0.00	36.32 -0.52 0.00	26.54 -0.40 0.00	31.43 -0.41 0.00	33.29 -0.27 0.00	40.98 -0.45 0.00	48.33 -0.64 0.00	70.63 0.21 0.00	65.23 0.20 0.00	55.34 0.22 0.00	42.29 0.04 0.00	29.03 -0.35 0.00	28.01 -0.28 0.00	35.91 -0.73 0.00	70.81 -0.64 0.00	45.44 -0.98 0.00	81.69 -0.57 0.00	89.30 -2.47 0.00	150.85 -1.83 0.00	99.10 -1.31 0.00	98.29 -0.80 0.00	91.03 -0.18 0.00
OSWEGO___5 23606	39.56 -0.82 -4.46	33.87 -0.65 -4.92	34.55 -0.71 -4.51	39.90 -0.92 -3.98	31.22 -0.51 -4.80	35.19 -0.70 -4.05	36.97 -0.84 -4.25	44.20 -1.16 -3.92	51.07 -1.57 -3.67	71.19 -2.60 -3.38	67.12 -2.21 -4.29	58.17 -1.71 -4.76	46.58 -1.14 -5.47	34.70 -0.62 -5.94	33.67 -0.62 -6.00	41.21 -0.95 -5.52	73.32 -2.29 -4.16	53.67 -1.16 -8.41	86.19 -2.05 -5.99	93.92 -2.47 -4.62	147.78 -4.89 0.00	99.80 -3.22 -2.61	97.40 -3.37 -1.68	90.20 -2.65 -1.64
OSWEGO___6 23613	39.56 -0.82 -4.46	33.87 -0.65 -4.92	34.55 -0.71 -4.51	39.90 -0.92 -3.98	31.22 -0.51 -4.80	35.19 -0.70 -4.05	36.97 -0.84 -4.25	44.20 -1.16 -3.92	51.07 -1.57 -3.67	71.19 -2.60 -3.38	67.12 -2.21 -4.29	58.17 -1.71 -4.76	46.58 -1.14 -5.47	34.70 -0.62 -5.94	33.67 -0.62 -6.00	41.21 -0.95 -5.52	73.32 -2.29 -4.16	53.67 -1.16 -8.41	86.19 -2.05 -5.99	93.92 -2.47 -4.62	147.78 -4.89 0.00	99.80 -3.22 -2.61	97.40 -3.37 -1.68	90.20 -2.65 -1.64
OUTOKUMPU-AB___DRP 24206	44.58 -1.18 -9.84	39.84 -0.62 -10.86	39.93 -0.77 -9.94	44.11 -1.51 -8.79	37.31 -0.22 -10.59	40.08 -0.70 -8.94	40.98 -1.95 -9.37	46.98 -3.11 -8.65	52.07 -4.99 -8.10	66.86 -9.51 -5.94	66.38 -8.13 -9.48	59.79 -5.84 -10.51	50.86 -3.46 -12.07	41.02 -1.47 -13.10	40.09 -1.44 -13.24	46.01 -2.82 -12.19	73.12 -7.50 -9.17	61.55 -3.43 -18.56	88.07 -7.40 -13.21	93.99 -7.99 -10.20	134.35 -18.32 0.00	94.82 -11.35 -5.76	92.50 -10.31 -3.72	88.63 -6.21 -3.62
OXBOW___ 24026	44.30 -1.40 -9.78	39.62 -0.77 -10.79	39.68 -0.95 -9.88	43.83 -1.73 -8.73	37.10 -0.35 -10.52	39.83 -0.89 -8.88	40.69 -2.18 -9.30	46.59 -3.44 -8.59	51.63 -5.39 -8.05	66.24 -10.07 -5.89	65.80 -8.65 -9.41	59.27 -6.28 -10.44	50.43 -3.80 -11.99	40.69 -1.70 -13.01	39.78 -1.67 -13.15	45.63 -3.11 -12.11	72.49 -8.07 -9.11	61.01 -3.85 -18.44	86.82 -8.56 -13.12	92.72 -9.18 -10.13	132.52 -20.16 0.00	93.57 -12.55 -5.72	91.39 -11.39 -3.69	87.69 -7.11 -3.59
OXY_CHEM_DSASP 323612	43.87 -1.76 -9.71	39.21 -1.09 -10.71	39.30 -1.26 -9.80	43.40 -2.10 -8.67	36.76 -0.62 -10.44	39.41 -1.24 -8.81	40.18 -2.62 -9.24	45.99 -3.98 -8.53	50.88 -6.07 -7.99	65.20 -11.05 -5.83	64.76 -9.63 -9.34	58.43 -7.06 -10.36	49.75 -4.39 -11.90	40.19 -2.12 -12.92	39.29 -2.06 -13.06	45.03 -3.63 -12.02	71.35 -9.15 -9.04	60.13 -4.60 -18.30	85.83 -9.46 -13.02	91.73 -10.10 -10.05	131.30 -21.38 0.00	92.73 -13.35 -5.68	90.76 -11.99 -3.66	87.21 -7.57 -3.57
PEEKSKILL___ 23653	101.56 2.77 -62.87	101.12 2.16 -69.36	96.50 2.24 -63.50	95.58 2.62 -56.13	96.55 1.99 -67.62	91.49 2.55 -57.10	95.98 2.58 -59.83	99.85 3.15 -55.26	104.54 3.82 -51.76	123.27 5.28 -47.56	130.49 4.94 -60.51	126.56 4.30 -67.13	122.83 3.50 -77.08	115.60 2.53 -83.69	115.30 2.43 -84.58	117.63 3.15 -77.84	135.75 5.72 -58.57	169.16 4.18 -118.56	174.03 7.41 -84.36	165.06 8.17 -65.12	164.59 11.92 0.00	145.41 8.23 -36.77	130.26 7.44 -23.73	120.80 6.48 -23.12
PGE MADISON___WINDPWR 24146	58.40 3.88 -18.60	53.17 3.05 -20.52	52.56 3.02 -18.79	56.83 3.39 -16.61	49.93 2.99 -20.00	52.27 3.53 -16.89	54.95 3.69 -17.70	62.10 4.31 -16.35	68.98 4.70 -15.31	90.38 5.98 -13.98	88.92 5.98 -17.90	80.60 5.62 -19.86	69.58 4.52 -22.80	57.58 3.44 -24.76	56.59 3.28 -25.02	63.55 3.88 -23.03	95.35 6.57 -17.33	87.30 5.80 -35.08	117.91 10.69 -24.96	121.32 10.28 -19.26	167.02 14.35 0.00	120.22 8.93 -10.88	113.94 7.83 -7.02	106.53 8.48 -6.84
PIERCEFIELD___HYD 23852	34.84 -1.08 0.00	28.62 -0.98 0.00	29.77 -0.99 0.00	35.58 -1.25 0.00	25.78 -1.16 0.00	30.50 -1.34 0.00	32.39 -1.18 0.00	39.99 -1.45 0.00	47.20 -1.76 0.00	69.93 -0.49 0.00	64.32 -0.71 0.00	54.35 -0.77 0.00	41.45 -0.80 0.00	27.97 -1.41 0.00	27.05 -1.24 0.00	34.63 -2.02 0.00	69.24 -2.22 0.00	43.26 -3.16 0.00	78.39 -3.86 0.00	85.17 -6.61 0.00	146.56 -6.11 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.39 -1.82 0.00
PINELAWN_CC_1 323563	105.09 4.24 -64.93	104.05 3.31 -71.14	99.95 3.60 -65.60	99.34 4.27 -58.23	98.35 3.23 -68.18	97.78 4.01 -61.92	99.53 4.03 -61.94	103.22 4.76 -57.02	109.08 5.68 -54.44	127.62 7.82 -49.39	142.56 7.35 -70.18	137.90 6.34 -76.45	134.67 5.15 -87.27	134.83 3.70 -101.75	127.53 3.56 -95.67	130.06 4.69 -88.73	147.83 8.57 -67.80	178.14 5.85 -125.87	194.02 10.11 -101.65	180.30 11.10 -77.42	175.94 16.64 -6.62	157.79 12.35 -45.04	142.74 11.29 -32.36	125.46 10.03 -24.21
PJM_GEN_HTP_PROXY 323702	102.35 3.05 -63.38	101.89 2.37 -69.92	97.20 2.43 -64.02	96.29 2.87 -56.59	97.28 2.18 -68.16	92.17 2.77 -57.56	96.66 2.78 -60.32	100.59 3.44 -55.71	105.35 4.21 -52.18	124.21 5.84 -47.95	131.57 5.53 -61.00	127.59 4.79 -67.68	123.88 3.93 -77.70	116.57 2.82 -84.37	116.27 2.72 -85.26	118.63 3.52 -78.47	137.00 6.50 -59.05	170.68 4.74 -119.52	175.70 8.39 -85.05	166.68 9.27 -65.64	166.26 13.58 0.00	146.81 9.34 -37.06	131.43 8.42 -23.92	121.90 7.38 -23.30
PJM_GEN_KEYSTONE 24065	79.06 0.79 -42.34	77.00 0.68 -46.71	74.17 0.65 -42.77	75.23 0.59 -37.81	73.23 0.75 -45.54	71.22 0.92 -38.45	74.43 0.57 -40.30	79.20 0.54 -37.22	84.21 0.39 -34.86	101.60 -0.42 -31.60	105.67 -0.13 -40.76	100.50 0.17 -45.22	94.71 0.55 -51.91	86.45 0.70 -56.37	85.91 0.65 -56.96	89.65 0.58 -52.43	111.12 0.22 -39.45	127.25 0.98 -79.85	140.56 1.48 -56.82	137.01 1.38 -43.86	152.22 -0.46 0.00	125.27 0.10 -24.76	113.86 -0.10 -14.87	107.33 0.55 -15.57
PJM_GEN_NEPTUNE_PROXY 323594	102.46 3.63 -62.91	102.03 2.87 -69.56	97.31 3.02 -63.54	96.49 3.57 -56.08	97.84 2.72 -68.18	92.85 3.41 -57.60	96.81 3.42 -59.82	100.86 4.10 -55.32	105.34 4.90 -51.48	124.62 6.69 -47.51	129.43 6.24 -58.14	125.47 5.40 -64.95	121.37 4.39 -74.72	111.47 3.15 -78.94	113.34 3.03 -82.02	115.84 3.92 -75.27	134.92 7.14 -56.32	169.13 5.15 -117.56	167.93 9.05 -76.62	162.19 10.00 -60.41	165.40 14.81 2.08	145.23 10.25 -34.57	129.88 9.51 -21.28	122.80 8.57 -23.02
PJM_GEN_VFT_PROXY 323633	102.18 2.87 -63.38	101.72 2.19 -69.92	97.02 2.24 -64.02	96.08 2.65 -56.59	97.13 2.02 -68.17	92.01 2.61 -57.56	96.53 2.65 -60.32	100.42 3.27 -55.71	105.21 4.06 -52.18	124.07 5.70 -47.95	131.44 5.40 -61.01	127.48 4.68 -67.68	123.80 3.84 -77.71	116.51 2.76 -84.37	116.19 2.63 -85.26	118.56 3.44 -78.47	136.80 6.29 -59.05	170.54 4.60 -119.52	175.54 8.22 -85.05	166.51 9.09 -65.65	165.95 13.28 0.00	146.61 9.14 -37.07	131.14 8.13 -23.93	121.54 7.02 -23.30

PLEASANTVLY___LBMP 24000	104.32 2.80 -65.59	104.18 2.22 -72.36	99.31 2.31 -66.25	98.08 2.69 -58.56	99.55 2.07 -70.54	93.98 2.58 -59.57	98.57 2.58 -62.42	102.24 3.15 -57.65	106.78 3.82 -54.00	125.25 5.21 -49.62	133.11 4.94 -63.13	129.46 4.30 -70.04	126.13 3.47 -80.41	119.22 2.53 -87.31	118.93 2.40 -88.23	120.93 3.08 -81.21	138.21 5.64 -61.11	174.19 4.09 -123.69	177.42 7.15 -88.01	167.60 7.89 -67.93	164.43 11.76 0.00	146.80 8.04 -38.36	131.37 7.53 -24.76	121.90 6.57 -24.12
POLETTI____ 23519	102.32 3.02 -63.38	101.86 2.34 -69.92	97.18 2.40 -64.02	96.26 2.84 -56.59	97.23 2.13 -68.17	92.14 2.74 -57.56	96.63 2.75 -60.32	100.55 3.40 -55.71	105.30 4.16 -52.18	124.21 5.84 -47.95	131.57 5.53 -61.01	127.59 4.79 -67.68	123.89 3.93 -77.71	116.57 2.82 -84.37	116.27 2.72 -85.26	118.63 3.52 -78.47	137.01 6.50 -59.05	170.68 4.74 -119.52	175.71 8.39 -85.05	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.93	121.90 7.38 -23.30
PORT_JEFF_3 23555	104.37 4.34 -64.10	103.43 3.34 -70.49	99.29 3.78 -64.75	98.71 4.53 -57.35	98.54 3.42 -68.18	97.30 4.30 -61.16	98.90 4.26 -61.07	102.64 4.89 -56.32	107.91 5.73 -53.22	126.71 7.68 -48.62	137.49 7.22 -65.23	132.96 6.12 -71.72	129.43 5.07 -82.11	125.40 3.64 -92.38	121.83 3.48 -90.06	124.50 4.65 -83.20	142.97 8.43 -63.09	175.19 6.31 -122.46	185.82 10.86 -92.71	175.06 12.21 -71.08	173.57 17.85 -3.05	153.49 12.35 -40.74	138.00 11.10 -27.81	124.51 9.57 -23.72
PORT_JEFF_4 23616	104.37 4.34 -64.10	103.43 3.34 -70.49	99.29 3.78 -64.75	98.71 4.53 -57.35	98.54 3.42 -68.18	97.30 4.30 -61.16	98.90 4.26 -61.07	102.64 4.89 -56.32	107.91 5.73 -53.22	126.71 7.68 -48.62	137.49 7.22 -65.23	132.96 6.12 -71.72	129.43 5.07 -82.11	125.40 3.64 -92.38	121.83 3.48 -90.06	124.50 4.65 -83.20	142.97 8.43 -63.09	175.19 6.31 -122.46	185.82 10.86 -92.71	175.06 12.21 -71.08	173.57 17.85 -3.05	153.49 12.35 -40.74	138.00 11.10 -27.81	124.51 9.57 -23.72
PORT_JEFF_IC 23713	104.54 4.49 -64.13	103.57 3.46 -70.51	99.44 3.91 -64.78	98.89 4.68 -57.38	98.64 3.53 -68.18	97.42 4.40 -61.18	99.02 4.36 -61.10	102.83 5.05 -56.34	108.15 5.92 -53.26	127.08 8.02 -48.64	137.97 7.54 -65.39	133.38 6.39 -71.88	129.81 5.28 -82.28	125.85 3.79 -92.68	122.18 3.65 -90.24	124.86 4.84 -83.38	143.55 8.86 -63.24	175.63 6.64 -122.57	186.77 11.52 -93.00	175.90 12.85 -71.28	174.61 18.77 -3.16	154.24 12.96 -40.88	138.63 11.59 -27.96	125.07 10.12 -23.74
PPL PILGRIM_ST_GT1 24216	104.47 4.31 -64.24	103.57 3.37 -70.60	99.40 3.75 -64.89	98.82 4.49 -57.50	98.51 3.39 -68.18	97.40 4.27 -61.29	99.01 4.23 -61.22	102.76 4.89 -56.44	108.16 5.77 -53.42	126.98 7.82 -48.74	138.44 7.35 -66.06	133.91 6.28 -72.51	130.37 5.15 -82.97	127.02 3.70 -93.94	122.85 3.56 -90.99	125.45 4.69 -84.12	143.75 8.43 -63.87	175.81 6.36 -123.03	187.37 10.94 -94.17	176.01 12.11 -72.12	174.01 17.70 -3.64	154.31 12.45 -41.45	138.85 11.19 -28.57	124.87 9.85 -23.80
PPL PILGRIM_ST_GT2 24217	104.47 4.31 -64.24	103.57 3.37 -70.60	99.40 3.75 -64.89	98.82 4.49 -57.50	98.51 3.39 -68.18	97.40 4.27 -61.29	99.01 4.23 -61.22	102.76 4.89 -56.44	108.16 5.77 -53.42	126.98 7.82 -48.74	138.44 7.35 -66.06	133.91 6.28 -72.51	130.37 5.15 -82.97	127.02 3.70 -93.94	122.85 3.56 -90.99	125.45 4.69 -84.12	143.75 8.43 -63.87	175.81 6.36 -123.03	187.37 10.94 -94.17	176.01 12.11 -72.12	174.01 17.70 -3.64	154.31 12.45 -41.45	138.85 11.19 -28.57	124.87 9.85 -23.80
PPL_SHRM_GT3 24213	104.70 4.67 -64.11	103.65 3.55 -70.50	99.49 3.97 -64.76	98.95 4.75 -57.36	98.70 3.58 -68.18	97.50 4.49 -61.17	99.14 4.50 -61.08	103.03 5.26 -56.33	108.42 6.22 -53.24	127.49 8.45 -48.63	138.34 8.00 -65.30	133.68 6.78 -71.79	130.01 5.58 -82.18	125.88 4.00 -92.51	122.25 3.82 -90.14	125.01 5.09 -83.28	143.89 9.29 -63.15	175.89 6.96 -122.50	186.93 11.85 -92.83	176.33 13.40 -71.16	175.47 19.70 -3.09	154.75 13.55 -40.80	139.14 12.18 -27.87	125.52 10.58 -23.73
PPL_SHRM_GT4 24214	104.70 4.67 -64.11	103.65 3.55 -70.50	99.49 3.97 -64.76	98.95 4.75 -57.36	98.70 3.58 -68.18	97.50 4.49 -61.17	99.14 4.50 -61.08	103.03 5.26 -56.33	108.42 6.22 -53.24	127.49 8.45 -48.63	138.34 8.00 -65.30	133.68 6.78 -71.79	130.01 5.58 -82.18	125.88 4.00 -92.51	122.25 3.82 -90.14	125.01 5.09 -83.28	143.89 9.29 -63.15	175.89 6.96 -122.50	186.93 11.85 -92.83	176.33 13.40 -71.16	175.47 19.70 -3.09	154.75 13.55 -40.80	139.14 12.18 -27.87	125.52 10.58 -23.73
PROJECT___ORANGE 1 24174	40.81 -0.21 -5.10	35.08 -0.15 -5.63	35.70 -0.21 -5.16	41.06 -0.33 -4.56	32.40 -0.03 -5.49	36.32 -0.16 -4.64	38.15 -0.27 -4.86	45.43 -0.50 -4.49	52.33 -0.83 -4.20	72.39 -1.90 -3.86	68.46 -1.49 -4.91	59.58 -0.99 -5.45	47.96 -0.55 -6.26	36.00 -0.18 -6.79	34.99 -0.17 -6.87	42.56 -0.40 -6.32	74.78 -1.43 -4.76	55.63 -0.42 -9.63	88.37 -0.74 -6.85	96.05 -1.01 -5.29	150.08 -2.60 0.00	101.68 -1.71 -2.99	99.03 -1.98 -1.93	91.72 -1.37 -1.88
PROJECT___ORANGE 2 24166	40.81 -0.21 -5.10	35.08 -0.15 -5.63	35.70 -0.21 -5.16	41.06 -0.33 -4.56	32.40 -0.03 -5.49	36.32 -0.16 -4.64	38.15 -0.27 -4.86	45.43 -0.50 -4.49	52.33 -0.83 -4.20	72.39 -1.90 -3.86	68.46 -1.49 -4.91	59.58 -0.99 -5.45	47.96 -0.55 -6.26	36.00 -0.18 -6.79	34.99 -0.17 -6.87	42.56 -0.40 -6.32	74.78 -1.43 -4.76	55.63 -0.42 -9.63	88.37 -0.74 -6.85	96.05 -1.01 -5.29	150.08 -2.60 0.00	101.68 -1.71 -2.99	99.03 -1.98 -1.93	91.72 -1.37 -1.88
PYRITES___HYD 24023	35.10 -0.82 0.00	28.83 -0.77 0.00	29.99 -0.77 0.00	35.84 -0.99 0.00	25.94 -1.00 0.00	30.76 -1.08 0.00	32.69 -0.87 0.00	40.36 -1.08 0.00	47.69 -1.27 0.00	70.63 0.21 0.00	65.04 0.00 0.00	54.95 -0.16 0.00	41.87 -0.38 0.00	28.26 -1.12 0.00	27.33 -0.96 0.00	35.07 -1.57 0.00	70.17 -1.28 0.00	44.06 -2.37 0.00	79.71 -2.55 0.00	86.55 -5.23 0.00	148.56 -4.12 0.00	97.60 -2.81 0.00	97.40 -1.69 0.00	90.21 -1.00 0.00
RAMAPO___LBMP 323565	100.05 2.70 -61.43	99.48 2.10 -67.77	94.99 2.18 -62.05	94.22 2.54 -54.85	94.95 1.94 -66.07	90.12 2.49 -55.79	94.54 2.52 -58.46	98.55 3.11 -54.00	103.26 3.72 -50.58	121.97 5.07 -46.47	128.91 4.75 -59.13	124.80 4.08 -65.60	120.90 3.34 -75.32	113.57 2.41 -81.78	113.26 2.32 -82.64	115.71 3.01 -76.06	134.12 5.43 -57.24	166.26 3.99 -115.85	171.77 7.08 -82.44	163.11 7.71 -63.63	163.97 11.30 0.00	144.06 7.73 -35.93	129.31 7.04 -23.19	120.00 6.21 -22.59
RANKINE____ 23646	45.15 -1.22 -10.45	40.48 -0.65 -11.53	40.48 -0.83 -10.56	44.62 -1.55 -9.33	37.91 -0.27 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.72 -2.90 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.88 -5.40 -11.16	51.89 -3.17 -12.81	41.94 -1.35 -13.91	41.02 -1.33 -14.06	46.98 -2.60 -12.94	74.19 -7.00 -9.74	63.11 -3.02 -19.71	90.03 -6.26 -14.02	95.71 -6.88 -10.82	136.18 -16.49 0.00	96.18 -10.34 -6.11	93.52 -9.51 -3.94	89.21 -5.84 -3.84
RAVENSWOOD_GT2_1 24244	102.40 3.09 -63.39	101.93 2.40 -69.93	97.24 2.46 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT2_2 24245	102.40 3.09 -63.39	101.93 2.40 -69.93	97.24 2.46 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30

RAVENSWOOD_GT2_3 24246	102.43 3.12 -63.39	101.93 2.40 -69.93	97.27 2.49 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.71 4.90 -67.69	123.98 4.02 -77.71	116.64 2.88 -84.38	116.34 2.77 -85.27	118.71 3.59 -78.48	137.08 6.57 -59.06	170.73 4.78 -119.53	175.87 8.55 -85.06	166.79 9.37 -65.65	166.56 13.89 0.00	147.02 9.54 -37.07	131.63 8.62 -23.93	122.08 7.57 -23.30
RAVENSWOOD_GT2_4 24247	102.43 3.12 -63.39	101.93 2.40 -69.93	97.27 2.49 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.71 4.90 -67.69	123.98 4.02 -77.71	116.64 2.88 -84.38	116.34 2.77 -85.27	118.71 3.59 -78.48	137.08 6.57 -59.06	170.73 4.78 -119.53	175.87 8.55 -85.06	166.79 9.37 -65.65	166.56 13.89 0.00	147.02 9.54 -37.07	131.63 8.62 -23.93	122.08 7.57 -23.30
RAVENSWOOD_GT3_1 24248	102.40 3.09 -63.39	101.93 2.40 -69.93	97.24 2.46 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT3_2 24249	102.40 3.09 -63.39	101.93 2.40 -69.93	97.24 2.46 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT3_3 24250	102.43 3.12 -63.39	101.96 2.43 -69.93	97.27 2.49 -64.02	96.37 2.95 -56.59	97.34 2.23 -68.17	92.24 2.83 -57.56	96.74 2.85 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.77 4.96 -67.69	123.98 4.02 -77.71	116.67 2.91 -84.38	116.34 2.77 -85.27	118.75 3.63 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.87 8.55 -85.06	166.88 9.45 -65.65	166.56 13.89 0.00	147.11 9.64 -37.07	131.74 8.72 -23.93	122.08 7.57 -23.30
RAVENSWOOD_GT3_4 24251	102.43 3.12 -63.39	101.96 2.43 -69.93	97.27 2.49 -64.02	96.37 2.95 -56.59	97.34 2.23 -68.17	92.24 2.83 -57.56	96.74 2.85 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.35 5.98 -47.95	131.70 5.66 -61.01	127.77 4.96 -67.69	123.98 4.02 -77.71	116.67 2.91 -84.38	116.34 2.77 -85.27	118.75 3.63 -78.48	137.16 6.65 -59.06	170.78 4.83 -119.53	175.87 8.55 -85.06	166.88 9.45 -65.65	166.56 13.89 0.00	147.11 9.64 -37.07	131.74 8.72 -23.93	122.08 7.57 -23.30
RAVENSWOOD_GT_1 23729	102.62 3.30 -63.39	102.11 2.57 -69.93	97.43 2.65 -64.03	96.56 3.13 -56.60	97.45 2.34 -68.17	92.33 2.93 -57.56	96.80 2.92 -60.32	100.72 3.56 -55.72	105.46 4.31 -52.18	124.50 6.12 -47.95	131.90 5.86 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.37 6.86 -59.06	170.87 4.92 -119.53	176.12 8.81 -85.06	167.15 9.72 -65.65	167.02 14.35 0.00	147.52 10.04 -37.07	132.13 9.11 -23.93	122.55 8.03 -23.31
RAVENSWOOD_GT_10 24258	102.40 3.09 -63.39	101.90 2.37 -69.93	97.24 2.46 -64.02	96.33 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.69 9.27 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT_11 24259	102.40 3.09 -63.39	101.90 2.37 -69.93	97.24 2.46 -64.02	96.33 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.69 9.27 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT_4 24252	102.36 3.05 -63.38	101.90 2.37 -69.93	97.21 2.43 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.89 3.93 -77.71	116.61 2.85 -84.38	116.28 2.72 -85.27	118.64 3.52 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.71 8.39 -85.06	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.92	121.90 7.38 -23.30
RAVENSWOOD_GT_5 24254	102.36 3.05 -63.38	101.90 2.37 -69.93	97.21 2.43 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.89 3.93 -77.71	116.61 2.85 -84.38	116.28 2.72 -85.27	118.64 3.52 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.71 8.39 -85.06	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.92	121.90 7.38 -23.30
RAVENSWOOD_GT_6 24253	102.36 3.05 -63.38	101.90 2.37 -69.93	97.21 2.43 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.89 3.93 -77.71	116.61 2.85 -84.38	116.28 2.72 -85.27	118.64 3.52 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.71 8.39 -85.06	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.92	121.90 7.38 -23.30
RAVENSWOOD_GT_7 24255	102.36 3.05 -63.38	101.90 2.37 -69.93	97.21 2.43 -64.02	96.30 2.87 -56.59	97.29 2.18 -68.17	92.17 2.77 -57.56	96.67 2.78 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.89 3.93 -77.71	116.61 2.85 -84.38	116.28 2.72 -85.27	118.64 3.52 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.71 8.39 -85.06	166.69 9.27 -65.65	166.26 13.58 0.00	146.81 9.34 -37.07	131.54 8.52 -23.92	121.90 7.38 -23.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.40 3.09 -63.39	101.90 2.37 -69.93	97.24 2.46 -64.02	96.33 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.69 9.27 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	122.00 7.48 -23.30
RAVENSWOOD_GT_9 24257	102.40 3.09 -63.39	101.90 2.37 -69.93	97.24 2.46 -64.02	96.33 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.59 3.44 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.69 9.27 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.54 8.52 -23.93	122.00 7.48 -23.30
RAVENSWOOD___1 23533	102.58 3.27 -63.39	102.08 2.55 -69.93	97.43 2.65 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.77 2.89 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.45 2.89 -85.27	118.86 3.74 -78.48	137.30 6.79 -59.06	170.83 4.87 -119.53	176.03 8.72 -85.06	167.15 9.72 -65.65	166.87 14.20 0.00	147.42 9.94 -37.07	132.13 9.11 -23.93	122.45 7.93 -23.31

RAVENSWOOD___2 23534	102.58 3.27 -63.39	102.08 2.55 -69.93	97.40 2.61 -64.03	96.52 3.09 -56.60	97.45 2.34 -68.17	92.30 2.90 -57.56	96.77 2.89 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.87 5.07 -67.69	124.10 4.14 -77.71	116.76 3.00 -84.38	116.42 2.86 -85.27	118.86 3.74 -78.48	137.30 6.79 -59.06	170.83 4.87 -119.53	176.03 8.72 -85.06	167.06 9.63 -65.65	166.87 14.20 0.00	147.42 9.94 -37.07	131.94 8.92 -23.93	122.27 7.75 -23.31
RAVENSWOOD___3 23535	102.40 3.09 -63.39	101.93 2.40 -69.93	97.24 2.46 -64.02	96.34 2.91 -56.59	97.32 2.21 -68.17	92.21 2.80 -57.56	96.70 2.82 -60.32	100.64 3.48 -55.72	105.36 4.21 -52.18	124.29 5.92 -47.95	131.64 5.59 -61.01	127.66 4.85 -67.69	123.93 3.97 -77.71	116.61 2.85 -84.38	116.30 2.74 -85.27	118.67 3.55 -78.48	137.01 6.50 -59.06	170.69 4.74 -119.53	175.79 8.47 -85.06	166.79 9.37 -65.65	166.42 13.75 0.00	146.91 9.44 -37.07	131.63 8.62 -23.93	122.00 7.48 -23.30
RAVENSWOOD___4 23820	102.58 3.27 -63.39	102.05 2.51 -69.93	97.39 2.61 -64.03	96.52 3.09 -56.60	97.43 2.32 -68.17	92.30 2.90 -57.56	96.77 2.89 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.82 5.02 -67.69	124.06 4.10 -77.71	116.72 2.97 -84.38	116.42 2.86 -85.27	118.82 3.70 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	176.03 8.72 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.36 7.85 -23.31
RCPI_TRUST___DRP 24196	102.35 3.05 -63.38	101.89 2.37 -69.92	97.23 2.46 -64.02	96.29 2.87 -56.59	97.28 2.18 -68.16	92.20 2.80 -57.56	96.70 2.82 -60.32	100.63 3.48 -55.71	105.35 4.21 -52.18	124.28 5.92 -47.95	131.64 5.59 -61.00	127.65 4.85 -67.68	123.92 3.97 -77.70	116.60 2.85 -84.37	116.27 2.72 -85.26	118.66 3.55 -78.47	137.00 6.50 -59.05	170.68 4.74 -119.52	175.78 8.47 -85.05	166.68 9.27 -65.64	166.42 13.75 0.00	146.91 9.44 -37.06	131.54 8.52 -23.92	121.90 7.38 -23.30
RENSSELAER___COGEN 23796	118.00 2.23 -79.85	119.59 1.90 -88.09	113.35 1.94 -80.65	110.41 2.28 -71.29	114.56 1.75 -85.88	106.36 2.01 -72.51	111.60 2.05 -75.99	114.07 2.44 -70.19	117.79 3.09 -65.74	135.07 4.22 -60.42	145.86 3.97 -76.86	143.80 3.42 -85.26	142.85 2.71 -97.89	137.61 1.94 -106.29	137.60 1.90 -107.41	137.85 2.35 -98.86	150.21 4.36 -74.39	200.01 3.02 -150.58	194.67 5.27 -107.15	180.35 5.88 -82.70	161.99 9.31 0.00	153.23 6.13 -46.70	135.48 6.25 -30.14	126.04 5.47 -29.36
REVERE_CPPR_DRP 24186	38.50 1.29 -1.28	31.99 0.98 -1.42	32.97 0.92 -1.30	39.01 1.03 -1.15	29.26 0.94 -1.38	34.15 1.14 -1.17	35.99 1.21 -1.22	43.89 1.33 -1.13	51.44 1.42 -1.06	73.22 1.83 -0.97	68.22 1.95 -1.24	58.42 1.93 -1.37	45.43 1.61 -1.57	32.32 1.23 -1.71	31.21 1.19 -1.73	39.55 1.32 -1.59	74.87 2.22 -1.20	50.93 2.09 -2.42	87.93 3.95 -1.72	96.59 3.49 -1.33	157.70 5.03 0.00	104.27 3.12 -0.75	102.25 2.68 -0.48	94.60 2.92 -0.47
RIVERBAY___ 323610	102.65 3.34 -63.39	102.14 2.61 -69.93	97.49 2.71 -64.03	96.60 3.17 -56.60	97.51 2.40 -68.17	92.30 2.90 -57.56	96.74 2.85 -60.32	100.59 3.44 -55.72	105.26 4.11 -52.18	124.35 5.98 -47.95	131.84 5.79 -61.01	127.93 5.13 -67.69	124.14 4.18 -77.71	116.78 3.03 -84.38	116.48 2.91 -85.27	118.93 3.81 -78.48	137.30 6.79 -59.06	170.92 4.97 -119.53	176.20 8.89 -85.06	167.43 10.00 -65.65	167.18 14.51 0.00	147.52 10.04 -37.07	132.24 9.22 -23.93	122.63 8.11 -23.31
ROCHESTER_9_IC 23652	42.72 -0.86 -7.66	37.52 -0.53 -8.45	37.82 -0.68 -7.74	42.57 -1.10 -6.84	34.96 -0.22 -8.24	38.26 -0.54 -6.96	39.65 -1.21 -7.29	46.27 -1.91 -6.74	52.34 -2.94 -6.31	69.09 -5.42 -4.09	67.86 -4.55 -7.38	60.10 -3.20 -8.18	49.79 -1.86 -9.39	38.82 -0.76 -10.20	37.84 -0.76 -10.31	44.66 -1.47 -9.49	74.45 -4.15 -7.14	59.24 -1.63 -14.45	89.33 -3.21 -10.28	96.04 -3.67 -7.94	143.21 -9.47 0.00	98.87 -6.02 -4.48	96.34 -5.64 -2.89	90.56 -3.47 -2.82
ROSETON___1 23587	101.68 2.70 -63.06	101.30 2.13 -69.57	96.64 2.18 -63.70	95.71 2.58 -56.30	96.73 1.97 -67.82	91.60 2.49 -57.27	96.06 2.48 -60.01	99.89 3.02 -55.43	104.45 3.57 -51.92	122.98 4.86 -47.71	130.35 4.62 -60.70	126.48 4.02 -67.34	122.82 3.25 -77.31	115.68 2.35 -83.95	115.39 2.26 -84.83	117.61 2.89 -78.08	135.50 5.29 -58.75	169.19 3.85 -118.92	173.70 6.82 -84.62	164.52 7.43 -65.31	163.67 11.00 0.00	144.82 7.53 -36.88	129.83 6.93 -23.80	120.51 6.11 -23.19
ROSETON___2 23588	101.68 2.70 -63.06	101.30 2.13 -69.57	96.64 2.18 -63.70	95.71 2.58 -56.30	96.73 1.97 -67.82	91.60 2.49 -57.27	96.06 2.48 -60.01	99.89 3.02 -55.43	104.45 3.57 -51.92	122.98 4.86 -47.71	130.35 4.62 -60.70	126.48 4.02 -67.34	122.82 3.25 -77.31	115.68 2.35 -83.95	115.39 2.26 -84.83	117.61 2.89 -78.08	135.50 5.29 -58.75	169.19 3.85 -118.92	173.70 6.82 -84.62	164.52 7.43 -65.31	163.67 11.00 0.00	144.82 7.53 -36.88	129.83 6.93 -23.80	120.51 6.11 -23.19
RUSSELL___1 23602	42.91 -0.68 -7.67	37.67 -0.39 -8.46	37.98 -0.52 -7.74	42.76 -0.92 -6.85	35.10 -0.08 -8.25	38.42 -0.38 -6.96	39.82 -1.04 -7.30	46.52 -1.66 -6.74	52.63 -2.64 -6.31	69.52 -5.00 -4.10	68.25 -4.16 -7.38	60.44 -2.87 -8.19	50.05 -1.61 -9.40	39.00 -0.59 -10.21	38.04 -0.57 -10.31	44.89 -1.25 -9.49	74.96 -3.64 -7.14	59.63 -1.25 -14.46	90.00 -2.55 -10.29	96.69 -3.03 -7.94	144.28 -8.40 0.00	99.47 -5.42 -4.48	97.03 -4.95 -2.89	91.11 -2.92 -2.82
RUSSELL___2 23532	42.91 -0.68 -7.67	37.67 -0.39 -8.46	37.98 -0.52 -7.74	42.76 -0.92 -6.85	35.10 -0.08 -8.25	38.42 -0.38 -6.96	39.82 -1.04 -7.30	46.52 -1.66 -6.74	52.63 -2.64 -6.31	69.52 -5.00 -4.10	68.25 -4.16 -7.38	60.44 -2.87 -8.19	50.05 -1.61 -9.40	39.00 -0.59 -10.21	38.04 -0.57 -10.31	44.89 -1.25 -9.49	74.96 -3.64 -7.14	59.63 -1.25 -14.46	90.00 -2.55 -10.29	96.69 -3.03 -7.94	144.28 -8.40 0.00	99.47 -5.42 -4.48	97.03 -4.95 -2.89	91.11 -2.92 -2.82
RUSSELL___3 23549	42.91 -0.68 -7.67	37.67 -0.39 -8.46	37.98 -0.52 -7.74	42.76 -0.92 -6.85	35.10 -0.08 -8.25	38.42 -0.38 -6.96	39.82 -1.04 -7.30	46.52 -1.66 -6.74	52.63 -2.64 -6.31	69.52 -5.00 -4.10	68.25 -4.16 -7.38	60.44 -2.87 -8.19	50.05 -1.61 -9.40	39.00 -0.59 -10.21	38.04 -0.57 -10.31	44.89 -1.25 -9.49	74.96 -3.64 -7.14	59.63 -1.25 -14.46	90.00 -2.55 -10.29	96.69 -3.03 -7.94	144.28 -8.40 0.00	99.47 -5.42 -4.48	97.03 -4.95 -2.89	91.11 -2.92 -2.82
RUSSELL___4 23556	42.91 -0.68 -7.67	37.67 -0.39 -8.46	37.98 -0.52 -7.74	42.76 -0.92 -6.85	35.10 -0.08 -8.25	38.42 -0.38 -6.96	39.82 -1.04 -7.30	46.52 -1.66 -6.74	52.63 -2.64 -6.31	69.52 -5.00 -4.10	68.25 -4.16 -7.38	60.44 -2.87 -8.19	50.05 -1.61 -9.40	39.00 -0.59 -10.21	38.04 -0.57 -10.31	44.89 -1.25 -9.49	74.96 -3.64 -7.14	59.63 -1.25 -14.46	90.00 -2.55 -10.29	96.69 -3.03 -7.94	144.28 -8.40 0.00	99.47 -5.42 -4.48	97.03 -4.95 -2.89	91.11 -2.92 -2.82
RUSSELL___STATION 23914	42.91 -0.68 -7.67	37.67 -0.39 -8.46	37.98 -0.52 -7.74	42.76 -0.92 -6.85	35.10 -0.08 -8.25	38.42 -0.38 -6.96	39.82 -1.04 -7.30	46.52 -1.66 -6.74	52.63 -2.64 -6.31	69.52 -5.00 -4.10	68.25 -4.16 -7.38	60.44 -2.87 -8.19	50.05 -1.61 -9.40	39.00 -0.59 -10.21	38.04 -0.57 -10.31	44.89 -1.25 -9.49	74.96 -3.64 -7.14	59.63 -1.25 -14.46	90.00 -2.55 -10.29	96.69 -3.03 -7.94	144.28 -8.40 0.00	99.47 -5.42 -4.48	97.03 -4.95 -2.89	91.11 -2.92 -2.82
S SALMON___HYD 24043	40.03 0.11 -4.00	34.04 0.03 -4.41	34.76 -0.03 -4.04	40.26 -0.15 -3.57	31.32 0.08 -4.30	35.57 0.10 -3.63	37.40 0.03 -3.81	44.83 -0.12 -3.52	51.92 -0.34 -3.29	72.81 -0.64 -3.03	68.56 -0.32 -3.85	59.33 -0.06 -4.27	47.28 0.13 -4.90	34.94 0.23 -5.32	33.84 0.17 -5.38	41.56 -0.04 -4.95	74.68 -0.50 -3.73	54.24 0.28 -7.54	88.36 0.74 -5.37	96.01 0.09 -4.14	152.22 -0.46 0.00	102.34 -0.40 -2.34	99.80 -0.80 -1.51	92.41 -0.27 -1.47

SELKIRK___I 23801	117.62 2.05 -79.65	119.18 1.72 -87.87	112.99 1.78 -80.45	110.01 2.06 -71.11	114.19 1.59 -85.66	106.02 1.85 -72.33	111.20 1.84 -75.80	113.68 2.24 -70.01	117.32 2.79 -65.57	134.49 3.80 -60.27	145.21 3.51 -76.66	143.25 3.08 -85.05	142.35 2.45 -97.65	137.20 1.79 -106.02	137.16 1.73 -107.14	137.41 2.16 -98.61	149.59 3.93 -74.21	199.36 2.74 -150.20	193.99 4.85 -106.88	179.68 5.41 -82.49	161.06 8.39 0.00	152.60 5.62 -46.58	134.70 5.55 -30.07	125.42 4.92 -29.28
SELKIRK___II 23799	117.62 2.05 -79.66	119.19 1.72 -87.88	112.99 1.78 -80.46	110.01 2.06 -71.12	114.20 1.59 -85.67	106.03 1.85 -72.34	111.21 1.84 -75.81	113.69 2.24 -70.02	117.33 2.79 -65.58	134.49 3.80 -60.27	145.28 3.57 -76.67	143.26 3.08 -85.06	142.36 2.45 -97.66	137.21 1.79 -106.03	137.17 1.73 -107.16	137.42 2.16 -98.62	149.59 3.93 -74.21	199.37 2.74 -150.21	194.00 4.85 -106.89	179.69 5.41 -82.50	161.06 8.39 0.00	152.61 5.62 -46.58	134.70 5.55 -30.07	125.42 4.92 -29.29
SENECA OSWGO___HYD 24041	40.28 -0.39 -4.75	34.55 -0.30 -5.25	35.19 -0.37 -4.80	40.56 -0.52 -4.25	31.86 -0.19 -5.11	35.81 -0.35 -4.32	37.65 -0.44 -4.52	44.95 -0.66 -4.18	51.90 -0.98 -3.91	72.21 -1.83 -3.62	68.18 -1.43 -4.58	59.20 -0.99 -5.08	47.53 -0.55 -5.83	35.51 -0.20 -6.33	34.46 -0.23 -6.40	42.05 -0.48 -5.89	74.38 -1.50 -4.43	54.88 -0.51 -8.97	87.74 -0.90 -6.38	95.50 -1.20 -4.92	149.77 -2.91 0.00	101.07 -2.11 -2.78	98.50 -2.38 -1.79	91.14 -1.82 -1.75
SENECA___ENERGY 23797	43.84 -0.07 -7.99	38.45 0.03 -8.82	38.77 -0.06 -8.07	43.71 -0.26 -7.14	35.78 0.24 -8.60	39.10 0.00 -7.26	40.97 -0.20 -7.61	48.01 -0.45 -7.03	54.71 -0.83 -6.58	74.40 -2.11 -6.09	71.17 -1.56 -7.69	62.77 -0.88 -8.54	51.71 -0.34 -9.80	40.11 0.09 -10.64	39.10 0.06 -10.75	46.28 -0.25 -9.90	77.40 -1.50 -7.45	61.45 -0.05 -15.07	92.82 -0.16 -10.73	99.60 -0.46 -8.28	149.62 -3.05 0.00	102.87 -2.21 -4.67	99.53 -2.58 -3.02	92.60 -1.55 -2.94
SHOEMAKER___GT 23640	96.43 2.51 -57.99	95.56 1.98 -63.98	91.39 2.06 -58.57	91.00 2.39 -51.78	91.16 1.86 -62.37	86.80 2.29 -52.66	91.06 2.31 -55.19	95.23 2.82 -50.97	100.08 3.38 -47.74	118.86 4.57 -43.87	125.21 4.36 -55.82	120.84 3.80 -61.92	116.47 3.13 -71.10	108.84 2.26 -77.19	108.48 2.18 -78.01	111.19 2.75 -71.80	130.48 5.00 -54.03	159.44 3.67 -109.36	166.57 6.50 -77.82	158.90 7.07 -60.06	163.20 10.53 0.00	141.45 7.13 -33.91	127.52 6.54 -21.89	118.37 5.84 -21.32
SHOREHAM_IC_1 23715	104.70 4.67 -64.11	103.65 3.55 -70.50	99.49 3.97 -64.76	98.95 4.75 -57.36	98.70 3.58 -68.18	97.50 4.49 -61.17	99.14 4.50 -61.08	103.03 5.26 -56.33	108.42 6.22 -53.24	127.49 8.45 -48.63	138.34 8.00 -65.30	133.68 6.78 -71.79	130.01 5.58 -82.18	125.88 4.00 -92.51	122.25 3.82 -90.14	125.01 5.09 -83.28	143.89 9.29 -63.15	175.89 6.96 -122.50	186.93 11.85 -92.83	176.33 13.40 -71.16	175.47 19.70 -3.09	154.75 13.55 -40.80	139.14 12.18 -27.87	125.52 10.58 -23.73
SHOREHAM_IC_2 23716	104.70 4.67 -64.11	103.65 3.55 -70.50	99.49 3.97 -64.76	98.95 4.75 -57.36	98.70 3.58 -68.18	97.50 4.49 -61.17	99.14 4.50 -61.08	103.03 5.26 -56.33	108.42 6.22 -53.24	127.49 8.45 -48.63	138.34 8.00 -65.30	133.68 6.78 -71.79	130.01 5.58 -82.18	125.88 4.00 -92.51	122.25 3.82 -90.14	125.01 5.09 -83.28	143.89 9.29 -63.15	175.89 6.96 -122.50	186.93 11.85 -92.83	176.33 13.40 -71.16	175.47 19.70 -3.09	154.75 13.55 -40.80	139.14 12.18 -27.87	125.52 10.58 -23.73
SISSONVILLE____ 23735	34.84 -1.08 0.00	28.62 -0.98 0.00	29.77 -0.99 0.00	35.58 -1.25 0.00	25.78 -1.16 0.00	30.50 -1.34 0.00	32.39 -1.18 0.00	39.99 -1.45 0.00	47.20 -1.76 0.00	69.93 -0.49 0.00	64.32 -0.71 0.00	54.35 -0.77 0.00	41.45 -0.80 0.00	27.97 -1.41 0.00	27.05 -1.24 0.00	34.63 -2.02 0.00	69.24 -2.22 0.00	43.26 -3.16 0.00	78.39 -3.86 0.00	85.17 -6.61 0.00	146.56 -6.11 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.39 -1.82 0.00
SITHE_IND_GS1 24169	38.66 -1.18 -3.92	32.98 -0.95 -4.33	33.70 -1.01 -3.96	39.05 -1.29 -3.50	30.37 -0.78 -4.22	34.38 -1.02 -3.56	36.12 -1.18 -3.73	43.31 -1.57 -3.45	50.14 -2.05 -3.23	70.10 -3.31 -2.99	65.95 -2.86 -3.77	57.04 -2.26 -4.19	45.50 -1.56 -4.81	33.66 -0.94 -5.22	32.66 -0.91 -5.28	40.18 -1.32 -4.86	72.04 -3.07 -3.65	52.15 -1.67 -7.40	84.56 -2.96 -5.26	92.44 -3.39 -4.06	146.27 -6.41 0.00	98.49 -4.21 -2.29	96.31 -4.26 -1.48	89.09 -3.56 -1.44
SITHE_IND_GS2 24170	38.66 -1.18 -3.92	32.98 -0.95 -4.33	33.70 -1.01 -3.96	39.05 -1.29 -3.50	30.37 -0.78 -4.22	34.38 -1.02 -3.56	36.12 -1.18 -3.73	43.31 -1.57 -3.45	50.14 -2.05 -3.23	70.10 -3.31 -2.99	65.95 -2.86 -3.77	57.04 -2.26 -4.19	45.50 -1.56 -4.81	33.66 -0.94 -5.22	32.66 -0.91 -5.28	40.18 -1.32 -4.86	72.04 -3.07 -3.65	52.15 -1.67 -7.40	84.56 -2.96 -5.26	92.44 -3.39 -4.06	146.27 -6.41 0.00	98.49 -4.21 -2.29	96.31 -4.26 -1.48	89.09 -3.56 -1.44
SITHE_IND_GS3 24171	38.66 -1.18 -3.92	32.98 -0.95 -4.33	33.70 -1.01 -3.96	39.05 -1.29 -3.50	30.37 -0.78 -4.22	34.38 -1.02 -3.56	36.12 -1.18 -3.73	43.31 -1.57 -3.45	50.14 -2.05 -3.23	70.10 -3.31 -2.99	65.95 -2.86 -3.77	57.04 -2.26 -4.19	45.50 -1.56 -4.81	33.66 -0.94 -5.22	32.66 -0.91 -5.28	40.18 -1.32 -4.86	72.04 -3.07 -3.65	52.15 -1.67 -7.40	84.56 -2.96 -5.26	92.44 -3.39 -4.06	146.27 -6.41 0.00	98.49 -4.21 -2.29	96.31 -4.26 -1.48	89.09 -3.56 -1.44
SITHE_IND_GS4 24172	38.66 -1.18 -3.92	32.98 -0.95 -4.33	33.70 -1.01 -3.96	39.05 -1.29 -3.50	30.37 -0.78 -4.22	34.38 -1.02 -3.56	36.12 -1.18 -3.73	43.31 -1.57 -3.45	50.14 -2.05 -3.23	70.10 -3.31 -2.99	65.95 -2.86 -3.77	57.04 -2.26 -4.19	45.50 -1.56 -4.81	33.66 -0.94 -5.22	32.66 -0.91 -5.28	40.18 -1.32 -4.86	72.04 -3.07 -3.65	52.15 -1.67 -7.40	84.56 -2.96 -5.26	92.44 -3.39 -4.06	146.27 -6.41 0.00	98.49 -4.21 -2.29	96.31 -4.26 -1.48	89.09 -3.56 -1.44
SITHE___BATAVIA 24024	43.88 -0.93 -8.89	38.93 -0.47 -9.81	39.09 -0.65 -8.98	43.52 -1.25 -7.94	36.42 -0.08 -9.56	39.44 -0.48 -8.07	40.38 -1.64 -8.46	46.64 -2.61 -7.82	52.07 -4.21 -7.32	67.52 -8.03 -5.13	66.77 -6.83 -8.56	59.82 -4.80 -9.49	50.36 -2.79 -10.90	40.10 -1.12 -11.84	39.15 -1.10 -11.96	45.41 -2.24 -11.01	73.52 -6.22 -8.28	60.54 -2.64 -16.77	88.59 -5.60 -11.93	94.92 -6.06 -9.21	137.87 -14.81 0.00	96.27 -9.33 -5.20	94.12 -8.32 -3.36	89.64 -4.84 -3.27
SITHE___INDEPEND 23800	38.66 -1.18 -3.92	32.98 -0.95 -4.33	33.70 -1.01 -3.96	39.05 -1.29 -3.50	30.37 -0.78 -4.22	34.38 -1.02 -3.56	36.12 -1.18 -3.73	43.31 -1.57 -3.45	50.14 -2.05 -3.23	70.10 -3.31 -2.99	65.95 -2.86 -3.77	57.04 -2.26 -4.19	45.50 -1.56 -4.81	33.66 -0.94 -5.22	32.66 -0.91 -5.28	40.18 -1.32 -4.86	72.04 -3.07 -3.65	52.15 -1.67 -7.40	84.56 -2.96 -5.26	92.44 -3.39 -4.06	146.27 -6.41 0.00	98.49 -4.21 -2.29	96.31 -4.26 -1.48	89.09 -3.56 -1.44
SITHE___MASSENA 23902	34.63 -1.29 0.00	28.51 -1.09 0.00	29.68 -1.08 0.00	35.54 -1.29 0.00	25.70 -1.24 0.00	30.44 -1.40 0.00	32.32 -1.24 0.00	39.95 -1.49 0.00	47.20 -1.76 0.00	69.50 -0.92 0.00	63.93 -1.11 0.00	53.91 -1.21 0.00	41.07 -1.18 0.00	27.85 -1.53 0.00	26.91 -1.39 0.00	34.88 -1.76 0.00	69.60 -1.86 0.00	43.87 -2.55 0.00	78.81 -3.45 0.00	86.73 -5.05 0.00	147.48 -5.19 0.00	96.89 -3.52 0.00	96.31 -2.77 0.00	88.84 -2.37 0.00
SITHE___OGDNSBRG 24021	35.16 -0.76 0.00	28.89 -0.71 0.00	30.05 -0.71 0.00	35.95 -0.88 0.00	25.99 -0.94 0.00	30.85 -0.99 0.00	32.82 -0.74 0.00	40.53 -0.91 0.00	47.89 -1.08 0.00	70.85 0.43 0.00	65.23 0.20 0.00	55.06 -0.06 0.00	41.91 -0.34 0.00	28.32 -1.06 0.00	27.39 -0.91 0.00	35.40 -1.25 0.00	70.88 -0.57 0.00	44.66 -1.76 0.00	80.69 -1.57 0.00	87.92 -3.85 0.00	150.08 -2.60 0.00	98.49 -1.91 0.00	97.90 -1.18 0.00	90.48 -0.73 0.00

SITHE___STERLING 23777	38.61 0.86 -1.83	32.30 0.68 -2.02	33.25 0.65 -1.85	39.13 0.66 -1.63	29.61 0.70 -1.97	34.30 0.80 -1.66	36.07 0.77 -1.74	43.92 0.87 -1.61	51.30 0.83 -1.51	72.72 0.91 -1.38	67.84 1.04 -1.76	58.23 1.16 -1.95	45.51 1.01 -2.24	32.67 0.85 -2.43	31.57 0.82 -2.46	39.78 0.88 -2.26	74.45 1.29 -1.70	51.31 1.44 -3.45	87.42 2.71 -2.45	96.05 2.38 -1.89	155.72 3.05 0.00	103.28 1.81 -1.07	101.27 1.49 -0.69	93.61 1.73 -0.67
SOUTH CAIRO___GT 23612	107.90 3.56 -68.42	107.98 2.90 -75.48	102.81 2.95 -69.10	101.42 3.50 -61.08	103.19 2.67 -73.58	97.22 3.25 -62.13	101.93 3.25 -65.11	105.59 4.02 -60.14	110.38 5.09 -56.32	129.51 7.32 -51.76	137.85 6.96 -65.85	134.13 5.95 -73.06	130.86 4.73 -83.88	123.83 3.38 -91.07	123.58 3.25 -92.04	125.45 4.10 -84.71	143.06 7.86 -63.74	181.01 5.57 -129.02	184.01 9.95 -91.81	173.55 10.92 -70.86	169.17 16.49 0.00	151.26 10.85 -40.01	135.12 10.21 -25.83	125.49 9.12 -25.15
SOUTH HAMPTN___IC 23720	106.31 6.28 -64.11	104.92 4.83 -70.49	100.80 5.29 -64.76	100.48 6.30 -57.35	99.86 4.74 -68.18	98.89 5.89 -61.16	100.58 5.94 -61.07	104.89 7.13 -56.32	110.76 8.57 -53.23	130.94 11.90 -48.62	141.41 11.12 -65.25	136.28 9.42 -71.74	132.03 7.65 -82.14	127.26 5.46 -92.42	123.61 5.23 -90.08	126.87 7.00 -83.22	147.56 13.01 -63.10	178.41 9.51 -122.47	190.63 15.63 -92.74	181.42 18.54 -71.10	183.38 27.64 -3.06	159.93 18.77 -40.76	143.86 16.94 -27.83	129.89 14.96 -23.72
SOUTHOLD___IC 23719	107.14 7.11 -64.11	105.63 5.53 -70.49	101.51 6.00 -64.76	101.37 7.18 -57.35	100.51 5.39 -68.18	99.66 6.66 -61.16	101.35 6.71 -61.07	105.92 8.16 -56.32	112.04 9.84 -53.23	132.77 13.73 -48.62	143.17 12.88 -65.26	137.67 10.80 -71.74	133.18 8.79 -82.14	128.06 6.26 -92.42	124.38 6.00 -90.09	127.86 7.99 -83.23	149.57 15.01 -63.11	179.71 10.82 -122.47	190.96 15.96 -92.74	183.99 18.79 -71.10	187.49 31.76 -3.06	162.76 21.59 -40.76	146.44 19.52 -27.83	132.27 17.33 -23.72
ST LAWRENCE___ 23600	34.45 -1.47 0.00	28.36 -1.24 0.00	29.52 -1.23 0.00	35.40 -1.44 0.00	25.62 -1.32 0.00	30.38 -1.46 0.00	32.29 -1.28 0.00	39.95 -1.49 0.00	47.25 -1.72 0.00	69.08 -1.34 0.00	63.55 -1.49 0.00	53.58 -1.54 0.00	40.77 -1.48 0.00	27.85 -1.53 0.00	26.88 -1.41 0.00	34.92 -1.72 0.00	69.31 -2.14 0.00	43.96 -2.46 0.00	78.39 -3.86 0.00	86.91 -4.87 0.00	146.87 -5.80 0.00	96.59 -3.82 0.00	95.82 -3.27 0.00	88.38 -2.83 0.00
STATION 5_MISC_HYD 23604	42.72 -0.86 -7.66	37.52 -0.53 -8.45	37.82 -0.68 -7.74	42.57 -1.10 -6.84	34.96 -0.22 -8.24	38.26 -0.54 -6.96	39.65 -1.21 -7.29	46.27 -1.91 -6.74	52.34 -2.94 -6.31	69.09 -5.42 -4.09	67.86 -4.55 -7.38	60.10 -3.20 -8.18	49.79 -1.86 -9.39	38.82 -0.76 -10.20	37.84 -0.76 -10.31	44.66 -1.47 -9.49	74.45 -4.15 -7.14	59.24 -1.63 -14.45	89.33 -3.21 -10.28	96.04 -3.67 -7.94	143.21 -9.47 0.00	98.87 -6.02 -4.48	96.34 -5.64 -2.89	90.56 -3.47 -2.82
STEEL___WIND 323596	45.19 -1.18 -10.45	40.48 -0.65 -11.53	40.51 -0.80 -10.56	44.65 -1.51 -9.33	37.93 -0.24 -11.24	40.63 -0.70 -9.49	41.69 -1.81 -9.95	47.76 -2.86 -9.19	53.02 -4.55 -8.60	68.14 -8.73 -6.45	67.68 -7.42 -10.06	60.93 -5.35 -11.16	51.89 -3.17 -12.81	41.97 -1.32 -13.91	41.05 -1.30 -14.06	46.98 -2.60 -12.94	74.26 -6.93 -9.74	63.16 -2.97 -19.71	90.11 -6.17 -14.02	95.81 -6.79 -10.82	136.34 -16.33 0.00	96.27 -10.24 -6.11	93.62 -9.42 -3.94	89.21 -5.84 -3.84
STEBEN_REC_LFGE 323667	50.64 1.18 -13.53	45.71 1.19 -14.93	45.50 1.08 -13.67	49.80 0.88 -12.08	42.84 1.35 -14.55	45.37 1.24 -12.29	47.18 0.74 -12.88	53.87 0.54 -11.89	59.86 -0.24 -11.14	78.48 -2.11 -10.17	76.83 -1.24 -13.02	69.29 -0.27 -14.45	59.31 0.47 -16.59	48.36 0.97 -18.01	47.37 0.88 -18.20	53.84 0.44 -16.75	83.06 -1.00 -12.61	72.92 0.98 -25.52	101.90 1.48 -18.16	107.07 1.28 -14.01	150.85 -1.83 0.00	106.91 -1.41 -7.91	102.42 -1.78 -5.11	96.46 0.27 -4.98
STONY___BROOK 24151	104.54 4.49 -64.13	103.57 3.46 -70.51	99.44 3.91 -64.78	98.89 4.68 -57.38	98.64 3.53 -68.18	97.42 4.40 -61.18	99.02 4.36 -61.10	102.83 5.05 -56.34	108.15 5.92 -53.26	127.08 8.02 -48.64	137.97 7.54 -65.39	133.38 6.39 -71.88	129.81 5.28 -82.28	125.85 3.79 -92.68	122.18 3.65 -90.24	124.86 4.84 -83.38	143.55 8.86 -63.24	175.63 6.64 -122.57	186.77 11.52 -93.00	175.90 12.85 -71.28	174.61 18.77 -3.16	154.24 12.96 -40.88	138.63 11.59 -27.96	125.07 10.12 -23.74
STURGEON_POOL_HYD 23609	101.94 2.77 -63.25	101.51 2.13 -69.78	96.82 2.18 -63.88	95.88 2.58 -56.47	96.95 1.99 -68.02	91.79 2.51 -57.44	96.20 2.45 -60.19	100.06 3.02 -55.60	104.51 3.48 -52.07	123.27 5.00 -47.85	130.73 4.81 -60.88	126.79 4.14 -67.54	123.17 3.38 -77.54	116.01 2.44 -84.19	115.72 2.35 -85.08	117.95 3.01 -78.31	135.96 5.58 -58.93	169.91 4.22 -119.27	174.69 7.56 -84.87	165.45 8.17 -65.51	165.19 12.52 0.00	145.92 8.53 -36.99	130.59 7.63 -23.87	121.21 6.75 -23.25
SYNERGY___BIOGAS 323694	43.88 -0.93 -8.89	38.93 -0.47 -9.81	39.09 -0.65 -8.98	43.52 -1.25 -7.94	36.42 -0.08 -9.56	39.44 -0.48 -8.07	40.38 -1.64 -8.46	46.64 -2.61 -7.82	52.07 -4.21 -7.32	67.52 -8.03 -5.13	66.77 -6.83 -8.56	59.82 -4.80 -9.49	50.36 -2.79 -10.90	40.10 -1.12 -11.84	39.15 -1.10 -11.96	45.41 -2.24 -11.01	73.52 -6.22 -8.28	60.54 -2.64 -16.77	88.59 -5.60 -11.93	94.92 -6.06 -9.21	137.87 -14.81 0.00	96.27 -9.33 -5.20	94.12 -8.32 -3.36	89.64 -4.84 -3.27
SYRACUSE___ENERGY_ST1 323597	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 -0.50 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32
SYRACUSE___ENERGY_ST2 323598	42.35 0.11 -6.32	36.69 0.12 -6.97	37.20 0.06 -6.38	42.47 0.00 -5.64	33.95 0.21 -6.79	37.70 0.13 -5.74	39.64 0.07 -6.01	46.95 -0.04 -5.55	53.92 -0.24 -5.20	74.31 -0.92 -4.81	70.53 -0.59 -6.08	61.64 -0.22 -6.74	50.04 0.04 -7.74	38.02 0.23 -8.41	36.99 0.20 -8.50	44.54 0.07 -7.82	76.84 -0.50 -5.88	58.57 0.23 -11.91	91.15 0.41 -8.48	98.50 0.18 -6.54	151.76 -0.91 0.00	103.40 -0.70 -3.69	100.38 -1.09 -2.38	92.90 -0.63 -2.32
SYRACUSE___POWER 24017	42.03 0.04 -6.08	36.33 0.03 -6.70	36.89 0.00 -6.14	42.15 -0.11 -5.43	33.61 0.14 -6.54	37.39 0.03 -5.52	39.31 -0.03 -5.78	46.61 -0.17 -5.34	53.57 -0.39 -5.00	73.89 -1.13 -4.60	70.11 -0.78 -5.85	61.16 -0.44 -6.49	49.57 -0.13 -7.45	37.56 0.09 -8.09	36.55 0.09 -8.17	44.09 -0.07 -7.52	76.33 -0.78 -5.66	57.93 0.05 -11.46	90.50 0.08 -8.15	97.98 -0.09 -6.29	151.61 -1.06 0.00	103.15 -0.81 -3.55	100.20 -1.18 -2.29	92.71 -0.73 -2.23
TRIGEN___CC 323695	108.48 3.56 -69.00	106.73 2.81 -74.31	103.42 2.92 -69.74	102.81 3.43 -62.55	97.74 2.61 -68.19	100.51 3.28 -65.39	103.05 3.29 -66.20	105.90 4.02 -60.44	114.14 4.80 -60.38	130.21 6.62 -53.17	165.51 6.11 -94.36	160.02 5.34 -99.56	159.03 4.31 -112.46	180.07 3.11 -147.57	154.35 2.97 -123.09	156.25 3.85 -115.76	169.40 7.08 -90.87	194.06 5.06 -142.57	268.44 8.97 -177.21	225.36 9.82 -123.76	191.43 14.66 -24.10	176.50 10.04 -66.06	163.13 9.42 -54.63	126.30 8.48 -26.61
UNION___PROCESSING_DRP 323587	42.66 -0.97 -7.70	37.48 -0.62 -8.50	37.77 -0.77 -7.78	42.50 -1.21 -6.88	34.93 -0.30 -8.29	38.23 -0.61 -7.00	39.58 -1.31 -7.33	46.22 -1.99 -6.77	52.22 -3.08 -6.34	68.91 -5.64 -4.13	67.71 -4.75 -7.42	59.93 -3.42 -8.23	49.67 -2.03 -9.44	38.78 -0.85 -10.26	37.81 -0.85 -10.36	44.57 -1.61 -9.54	74.20 -4.43 -7.18	59.14 -1.81 -14.53	89.06 -3.53 -10.34	95.72 -4.04 -7.98	142.75 -9.92 0.00	98.48 -6.43 -4.51	96.05 -5.94 -2.91	90.30 -3.74 -2.83

UPPER HUDSON___HYD 24058	122.93 3.20 -83.81	124.81 2.75 -92.46	118.21 2.80 -84.65	114.98 3.32 -74.83	119.50 2.43 -90.14	110.59 2.64 -76.11	116.07 2.75 -79.76	118.30 3.19 -73.67	122.22 4.26 -69.00	140.31 6.47 -63.42	151.89 6.18 -80.67	149.90 5.29 -89.49	148.93 3.93 -102.75	143.77 2.82 -111.56	143.78 2.74 -112.74	143.85 3.44 -103.76	155.83 6.29 -78.08	208.60 4.13 -158.05	202.13 7.41 -112.46	186.84 8.26 -86.80	166.42 13.75 0.00	158.35 8.93 -49.01	140.04 9.31 -31.64	130.32 8.30 -30.81
UPPER RAQUET___HYD 24056	34.84 -1.08 0.00	28.62 -0.98 0.00	29.77 -0.99 0.00	35.58 -1.25 0.00	25.78 -1.16 0.00	30.50 -1.34 0.00	32.39 -1.18 0.00	39.99 -1.45 0.00	47.20 -1.76 0.00	69.93 -0.49 0.00	64.32 -0.71 0.00	54.35 -0.77 0.00	41.45 -0.80 0.00	27.97 -1.41 0.00	27.05 -1.24 0.00	34.63 -2.02 0.00	69.24 -2.22 0.00	43.26 -3.16 0.00	78.39 -3.86 0.00	85.17 -6.61 0.00	146.56 -6.11 0.00	96.49 -3.92 0.00	96.51 -2.58 0.00	89.39 -1.82 0.00
VISCHER___FERRY HYD 24020	120.28 2.98 -81.38	121.93 2.55 -89.78	115.54 2.58 -82.20	112.55 3.06 -72.66	116.78 2.32 -87.53	108.36 2.61 -73.91	113.70 2.69 -77.45	116.16 3.19 -71.54	120.08 4.11 -67.00	137.78 5.78 -61.58	148.70 5.33 -78.33	146.65 4.63 -86.90	145.57 3.55 -99.77	140.27 2.55 -108.33	140.26 2.49 -109.48	140.48 3.08 -100.76	153.06 5.79 -75.82	203.79 3.90 -153.47	198.37 6.91 -109.20	183.77 7.71 -84.29	165.19 12.52 0.00	156.13 8.13 -47.59	138.23 8.42 -30.72	128.61 7.48 -29.92
WADING RIVER_IC_1 23522	104.80 4.78 -64.10	103.73 3.64 -70.49	99.57 4.06 -64.75	99.04 4.86 -57.35	98.78 3.66 -68.18	97.55 4.55 -61.16	99.19 4.56 -61.07	103.10 5.35 -56.32	108.55 6.36 -53.22	127.69 8.66 -48.61	138.46 8.19 -65.23	133.78 6.94 -71.72	130.06 5.70 -82.11	125.83 4.08 -92.37	122.28 3.93 -90.06	125.04 5.20 -83.20	144.04 9.50 -63.08	176.02 7.15 -122.45	187.05 12.10 -92.70	176.61 13.76 -71.07	175.87 20.15 -3.04	155.09 13.95 -40.73	139.38 12.48 -27.81	125.78 10.85 -23.72
WADING RIVER_IC_2 23547	104.80 4.78 -64.10	103.73 3.64 -70.49	99.57 4.06 -64.75	99.04 4.86 -57.35	98.78 3.66 -68.18	97.55 4.55 -61.16	99.19 4.56 -61.07	103.10 5.35 -56.32	108.55 6.36 -53.22	127.69 8.66 -48.61	138.46 8.19 -65.23	133.78 6.94 -71.72	130.06 5.70 -82.11	125.83 4.08 -92.37	122.28 3.93 -90.06	125.04 5.20 -83.20	144.04 9.50 -63.08	176.02 7.15 -122.45	187.05 12.10 -92.70	176.61 13.76 -71.07	175.87 20.15 -3.04	155.09 13.95 -40.73	139.38 12.48 -27.81	125.78 10.85 -23.72
WADING RIVER_IC_3 23601	104.80 4.78 -64.10	103.73 3.64 -70.49	99.57 4.06 -64.75	99.04 4.86 -57.35	98.78 3.66 -68.18	97.55 4.55 -61.16	99.19 4.56 -61.07	103.10 5.35 -56.32	108.55 6.36 -53.22	127.69 8.66 -48.61	138.46 8.19 -65.23	133.78 6.94 -71.72	130.06 5.70 -82.11	125.83 4.08 -92.37	122.28 3.93 -90.06	125.04 5.20 -83.20	144.04 9.50 -63.08	176.02 7.15 -122.45	187.05 12.10 -92.70	176.61 13.76 -71.07	175.87 20.15 -3.04	155.09 13.95 -40.73	139.38 12.48 -27.81	125.78 10.85 -23.72
WALDEN___HYDRO 24148	100.57 2.84 -61.81	100.01 2.22 -68.19	95.46 2.28 -62.43	94.70 2.69 -55.18	95.46 2.05 -66.47	90.58 2.61 -56.13	95.00 2.62 -58.82	99.00 3.23 -54.33	103.76 3.92 -50.88	122.60 5.42 -46.76	129.66 5.14 -59.49	125.53 4.41 -66.00	121.61 3.59 -75.77	114.27 2.61 -82.27	113.93 2.49 -83.14	116.39 3.23 -76.52	134.96 5.93 -57.58	167.34 4.36 -116.55	172.93 7.73 -82.94	164.23 8.44 -64.01	165.19 12.52 0.00	144.99 8.44 -36.14	130.05 7.63 -23.33	120.59 6.65 -22.72
WARRENSBURG___ 23737	122.93 3.20 -83.81	124.81 2.75 -92.46	118.21 2.80 -84.65	114.98 3.32 -74.83	119.50 2.43 -90.14	110.59 2.64 -76.11	116.07 2.75 -79.76	118.30 3.19 -73.67	122.22 4.26 -69.00	140.31 6.47 -63.42	151.89 6.18 -80.67	149.90 5.29 -89.49	148.93 3.93 -102.75	143.77 2.82 -111.56	143.78 2.74 -112.74	143.85 3.44 -103.76	155.83 6.29 -78.08	208.60 4.13 -158.05	202.13 7.41 -112.46	186.84 8.26 -86.80	166.42 13.75 0.00	158.35 8.93 -49.01	140.04 9.31 -31.64	130.32 8.30 -30.81
WATERSIDE___6 8 9 23538	102.58 3.27 -63.39	102.05 2.51 -69.93	97.39 2.61 -64.03	96.52 3.09 -56.60	97.43 2.32 -68.17	92.30 2.90 -57.56	96.77 2.89 -60.32	100.67 3.52 -55.72	105.40 4.26 -52.18	124.43 6.06 -47.95	131.84 5.79 -61.01	127.82 5.02 -67.69	124.06 4.10 -77.71	116.72 2.97 -84.38	116.42 2.86 -85.27	118.82 3.70 -78.48	137.22 6.71 -59.06	170.78 4.83 -119.53	176.03 8.72 -85.06	167.06 9.63 -65.65	166.71 14.04 0.00	147.32 9.85 -37.07	132.03 9.02 -23.93	122.36 7.85 -23.31
WDELAWARE___HYD 323627	93.63 2.37 -55.34	92.52 1.87 -61.05	88.53 1.88 -55.90	88.45 2.21 -49.41	88.18 1.73 -59.52	84.33 2.23 -50.26	88.41 2.18 -52.66	92.77 2.69 -48.64	96.38 1.86 -45.56	114.89 2.61 -41.86	120.91 2.60 -53.27	116.47 2.26 -59.09	112.00 1.90 -67.85	104.46 1.41 -73.67	104.09 1.36 -74.44	106.84 1.69 -68.52	126.08 3.07 -51.56	153.33 2.55 -104.36	161.12 4.60 -74.26	153.86 4.77 -57.32	163.67 11.00 0.00	140.09 7.33 -32.36	126.62 6.64 -20.89	117.40 5.84 -20.35
WEST BABYLON___IC 23714	105.75 4.64 -65.19	104.55 3.61 -71.34	100.52 3.91 -65.86	99.98 4.64 -58.51	98.62 3.50 -68.18	98.45 4.36 -62.25	100.14 4.36 -62.21	103.90 5.22 -57.24	110.00 6.22 -54.82	128.64 8.59 -49.63	144.82 8.06 -71.72	139.99 6.94 -77.92	136.79 5.66 -88.87	138.11 4.06 -104.67	129.62 3.91 -97.42	132.23 5.13 -90.46	150.16 9.43 -69.27	180.19 6.83 -126.94	196.25 11.85 -102.15	183.19 13.12 -78.30	179.96 19.55 -7.74	160.44 13.65 -46.38	145.36 12.49 -33.78	126.61 11.03 -24.36
WEST CANADA___HYD 24049	34.58 0.29 1.63	28.04 0.24 1.80	29.33 0.22 1.65	35.64 0.26 1.46	25.40 0.21 1.75	30.61 0.25 1.48	32.25 0.24 1.55	40.25 0.25 1.43	47.97 0.35 1.34	69.54 0.35 1.23	63.86 0.39 1.57	53.77 0.39 1.74	40.59 0.34 2.00	27.50 0.29 2.17	26.38 0.28 2.19	34.95 0.33 2.02	70.37 0.43 1.52	43.76 0.42 3.07	80.81 0.74 2.19	90.82 0.73 1.69	153.59 0.92 0.00	100.16 0.71 0.95	99.07 0.60 0.62	91.25 0.64 0.60
WESTERN_NY_WIND 24143	43.96 -0.97 -9.01	39.06 -0.47 -9.94	39.21 -0.65 -9.10	43.62 -1.25 -8.04	36.55 -0.08 -9.69	39.51 -0.51 -8.18	40.49 -1.64 -8.57	46.70 -2.65 -7.92	52.07 -4.31 -7.42	67.48 -8.17 -5.23	66.75 -6.96 -8.67	59.83 -4.91 -9.62	50.46 -2.83 -11.04	40.22 -1.15 -11.99	39.28 -1.13 -12.12	45.52 -2.27 -11.15	73.56 -6.29 -8.39	60.71 -2.69 -16.99	88.59 -5.76 -12.09	94.86 -6.24 -9.33	137.56 -15.12 0.00	96.13 -9.54 -5.27	93.97 -8.52 -3.40	89.60 -4.93 -3.31
WESTOVER___LESR 323668	56.84 0.57 -20.35	52.61 0.56 -22.45	51.83 0.52 -20.55	55.45 0.44 -18.17	49.47 0.65 -21.89	50.96 0.64 -18.48	53.33 0.40 -19.37	59.65 0.33 -17.89	65.81 0.10 -16.75	84.94 -0.70 -15.22	84.30 -0.32 -19.59	76.85 0.00 -21.73	67.58 0.38 -24.95	57.00 0.53 -27.09	56.15 0.48 -27.37	62.20 0.37 -25.19	90.20 -0.21 -18.96	85.45 0.65 -38.37	110.63 1.07 -27.31	113.68 0.82 -21.08	151.91 -0.76 0.00	111.91 -0.40 -11.90	106.08 -0.69 -7.68	98.88 0.18 -7.48
WETHRSFD_WT_PWR 323626	46.90 -0.68 -11.67	42.17 -0.30 -12.87	42.11 -0.43 -11.78	46.26 -0.99 -10.42	39.54 0.05 -12.55	42.15 -0.29 -10.59	43.46 -1.21 -11.10	49.70 -1.99 -10.25	55.19 -3.38 -9.60	72.64 -6.83 -9.05	70.54 -5.72 -11.23	63.55 -4.02 -12.46	54.31 -2.24 -14.30	44.09 -0.82 -15.53	43.16 -0.82 -15.69	49.25 -1.83 -14.44	76.96 -5.36 -10.87	66.38 -2.04 -22.00	93.55 -4.36 -15.65	98.90 -4.96 -12.08	140.16 -12.52 0.00	99.40 -7.83 -6.82	96.16 -7.33 -4.40	91.21 -4.29 -4.29
YORK___WARBASSE 23770	102.80 3.48 -63.39	102.25 2.72 -69.93	97.58 2.80 -64.03	96.75 3.32 -56.60	97.59 2.48 -68.17	92.40 2.99 -57.56	96.84 2.95 -60.32	100.72 3.56 -55.72	105.40 4.26 -52.18	124.57 6.20 -47.95	132.03 5.98 -61.01	127.98 5.18 -67.69	124.23 4.27 -77.71	116.84 3.08 -84.38	116.53 2.97 -85.27	118.97 3.85 -78.48	137.59 7.08 -59.06	171.06 5.11 -119.53	176.53 9.21 -85.06	167.70 10.28 -65.65	167.79 15.12 0.00	148.12 10.64 -37.07	132.74 9.72 -23.93	123.00 8.48 -23.31